










SAFETY ESSENTIALS

-  Fall
-  Head
-  Hearing
-  Respiratory
-  Hand
-  Eyes and Face
-  Hazardous Materials
-  Sanitary Products
-  Safety Workwear

PRO TEC TION



FICODIS

  [ficodis.com](https://www.ficodis.com)



The experience and passion of the Ficodis group specialists empower its members to provide complete solutions to all customers.



TOOLS



SAFETY



CUTTING TOOLS



POWER

Through its growth and expansion Ficodis has acquired a solid expertise in the safety equipment field. We have therefore created a comprehensive list of the essential products of the industry. The Safety Essentials includes 92 pages with more than 300 safety items covering most occupations and industries. This list includes leading brands such as 3M, Honeywell, MSA and Ficodis exclusive private label brands Cromson and Opsial.

If you leaf through the Safety Essentials, you will notice the quality of the products offered as well as the reference pages at the end of each section that will guide you in finding the product that suits your situation. Our commitment is to stay at the forefront of all these diverse changes and to bring you the best knowledge and expertise in the industry. Our Safety Essentials guide provides safety solutions that improve security, comfort, and peace of mind to workers and employees, while helping employers increase compliance across every industry.

It will be helpful for years to come so always keep it handy and happy browsing!

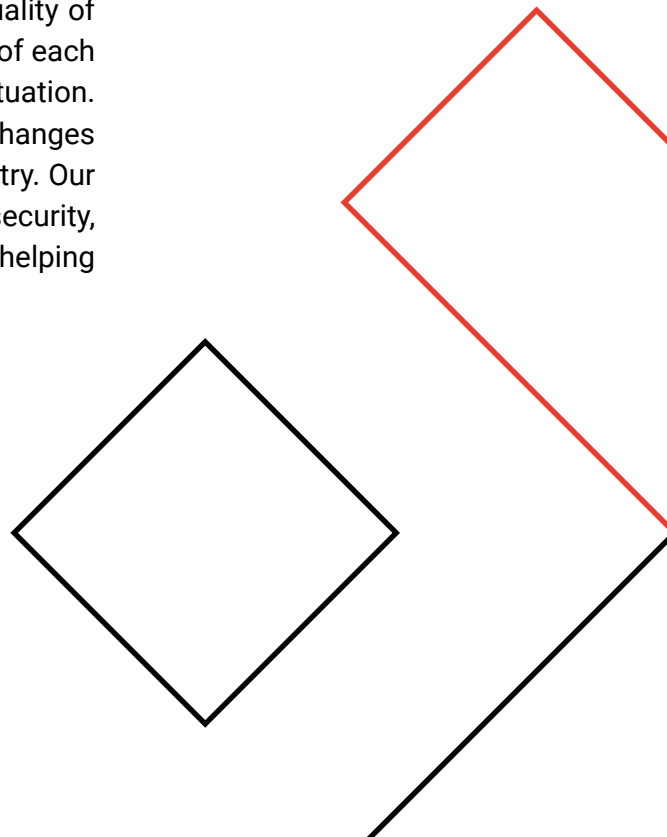


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This product catalogue presents only an overview of the products listed. It does not contain instructions or cautionary statements. At no time the information found within this catalogue as well as the advice and remarks made about the products should be considered as advice or safety measures to be taken in connection with their use. The product user is responsible for reading and following the instructions of the user manual. Non-compliance with the guidelines can result in serious injury, or death. Ficodis' responsibility can in no way be engaged for any direct, indirect, material, immaterial, consecutive or non-consecutive prejudice resulting from the information communicated.



The products in this catalogue represent the most popular and commonly sought items in each of their respective safety categories. It serves as an introduction to safety and to the equipment generally utilized by professionals in the world of occupational safety.



By partnering with leading manufacturers and suppliers, Ficodis is able to provide a complete line of high-quality safety products across the spectrum. We provide unparalleled value through competitive pricing and by offering over 100 years of experience selling safety and PPE products.



Ficodis is your safety solution!



Exclusive brands





FALL PROTECTION

Working at heights places very unique and restrictive demands on workers. While safety is paramount, comfort and ease-of-use is also important. All our products meet the latest and most stringent CSA standards. Our manufacturers each offer unique and ergonomic ways of making equipment easier to don, lighter to wear, and safer to use! Here are the critically important products you will need to consider before you head out to the jobsite.



ENTRY-LEVEL FULL-BODY HARNESSSES



Protecta® PRO™ Basic Full-Body Harness



- Single D-ring
- Tongue & buckle leg closures
- Comfortable vest style design

Certification:

CSA Z239.10 Full-body harnesses

# Manufacturer	# Ficodis
AB17550C	0000120025



V-FORM™ Basic Full-Body Harness



- Single D-Ring tongue & buckle leg closures
- Quick connect chest buckles

Certification:

CSA Z239.10 Full-body harnesses

# Manufacturer	# Ficodis
10206058	0000120267



Miller® Titan II™ Basic Full-Body Harness



- Single D-ring
- Tongue & buckle leg closures
- High visibility orange webbing

Certification:

CSA Z239.10 Full-body harnesses

# Manufacturer	# Ficodis
T4500/UAk	0000120155

MID-RANGE FULL-BODY HARNESSSES



Miller® Titan II™ Full-Body Harness

CLASS A



CLASS P



- Sliding back D-ring
- Tongue & buckle legs
- Mating chest buckles & shoulder straps
- 6" padded back support
- 2 side D-rings
- Removable tool belt

Certification:

CSA Z239.10 Full-body harnesses

# Manufacturer	# Ficodis
T4577/UAK	0000120156



V-FORM+™ Full-Body Harness

CLASS A



- Single D-ring
- Quick-connect leg straps
- Quick-connect chest strap
- Comfortable shoulder padding

Certification:

CSA Z239.10 Full-body harnesses

# Manufacturer	# Ficodis
10206101	0000120268



DBI-SALA® Delta™ Full-Body Harness

CLASS A



- Stand-up back D-ring
- Tongue & buckle legs
- Tangle-free design
- Comfortable shoulder padding

Certification:

CSA Z239.10 Full-body harnesses

# Manufacturer	# Ficodis
1102000C	0000036388

DELUXE FULL-BODY HARNESSSES



Miller® H700 'Construction Comfort' Full-Body Harness



- Back D-ring, 2 shoulder rings, belt with 2 side D-rings, 1 sternum ring (rated for climbing, descent, work positioning and confined spaces)
- Ergonomic heat dissipating and removable high tech padding
- Configurable quick connect leg strap design
- User-friendly lanyard keepers and tool tether anchors
- Integrated connector for SRL connection (frees up back D-ring)
- Easy release trauma relief straps
- All aluminum components for weight reduction
- Optimized label protection for id, size and QR code

Certification:

CSA Z239.10	Full-body harnesses
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# Manufacturer	# Ficodis
H7CC3AS2	0000122583



Protecta® Vest Style Climber's Full-Body Harness



- Fixed back D-ring
- 1 sternum ring for climbing and ladder applications
- Moisture-wicking padding
- Comfortable vest design
- Auto resetting lanyard keepers
- Integrated trauma relief straps
- Quick connect chest and leg straps

Certification:

CSA Z239.10	Full-body harnesses
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# Manufacturer	# Ficodis
1161405C	0000122590



V-FLEX™ Full-Body Harness



- Single D-ring
- Quick-connect leg straps
- RaceFLEX chest connector
- Superior shoulder padding
- Anti-fatigue hip flex technology

Certification:

CSA Z239.10	Full-body harnesses
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# Manufacturer	# Ficodis
10196069	0000120265

TWIN-LEG SELF-RETRACTING LIFELINES (SRLs)



DBI-SALA® Nano-Lok™ Leading Edge Twin-Leg Self-Retracting Lifeline

SRL-LE

- 8' (2.4m) 3/16" galvanized cable
- Steel rebar hooks
- Swivel anchorage loop
- Leading Edge – safe for foot-level tie-off and sharp edge applications
- Twin-leg design for 100% tie-off
- Attaches directly to harness (does not require D-ring)

Certification:

CSA Z259.2.2 Self-Retracting Lifeline with Leading Edge capability

# Manufacturer	# Ficodis
3500234	0000120009



V-EDGE™ Leading Edge Twin-Leg Self-Retracting Lifeline

SRL-LE

- 8' (2.4m) 3/16" galvanized cable
- Aluminum rebar hooks
- Leading Edge – safe for foot-level tie-off and sharp edge applications
- Twin-leg design for 100% tie-off
- Simple locking pin attachment attaches to harness (does not require D-ring)

Certification:

CSA Z259.2.2 Self-Retracting Lifeline with Leading Edge capability

# Manufacturer	# Ficodis
63162-00ACA	0000120270



Twin Turbo™ Twin-Leg Self-Retracting Lifeline

SRL

- 6' (1.8m) web
- Aluminum rebar hooks
- Twin-leg design for 100% tie off
- Integral independent swivels
- G2 Connector (doesn't require D-ring)

Certification:

CSA Z259.2.2 Self-Retracting Lifeline

# Manufacturer	# Ficodis
MFLC-12-Z7/6FT	0000122586

SELF-RETRACTING LIFELINES (SRLs)



Protecta® Rebel™ Self-Retracting Lifeline 50' (15m) Cable

- SRL**
- 3/16" galvanized cable lifeline
 - Swivel anchorage loop and carabiner
 - Self-locking swivel snap hook
 - Durable and lightweight, stackable housing

Certification:

CSA Z259.2.2	Self-retracting devices for personal fall arrest systems
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# Manufacturer	# Ficodis
3590552	0000120010



V-TEC™ Personal Fall Limiter (PFL) 6' (1.8m) Web

- SRL**
- With swivel anchorage loop and carabiner
 - Aluminum rebar hook
 - Only 2.8lbs (1.3kg)

Certification:

CSA Z259.2.2	Self-retracting devices for personal fall arrest systems
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# Manufacturer	# Ficodis
63011-00ACA	0000120269



Miller® MiniLite™ Self-Retracting Lifeline 11' (3.3m) Web

- SRL**
- With swivel anchorage loop
 - With locking snap hook
 - Only 2.5lbs (1.1kg)

Certification:

CSA Z259.2.2	Self-retracting devices for personal fall arrest systems
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# Manufacturer	# Ficodis
FL11-Z7/11FT	0000027512

SELF-RETRACTING LIFELINES (SRLs)



DBI-SALA® NANO-LOK™ Personal Fall Limiter (PFL) 10' (3m) Web

- SRL**
- With swivel anchorage loop and carabiner
 - With locking snap hook
 - 3.9lbs (1.8kg)

Certification:

CSA Z259.2.2	Self-retracting devices for personal fall arrest systems
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# Manufacturer	# Ficodis
3101603	000012008

LANYARDS



Protecta® Pro™ Adjustable Non-Shock Absorbing Lanyard 6ft (1.8m)

- Single-leg
- Integrated energy absorber pack
- With locking snap hooks

Certification:

CSA Z259.11	Energy absorbers and lanyards
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# Manufacturer	# Ficodis
1385301C	0000120021



Miller® StretchStop® Shock-Absorbing Lanyard 6' (1.8m)

- Single-leg
- With steel rebar hook
- Integrated tubular shock-absorbing design
- SofStop® Energy Absorber pack to reduce fall arrest forces

Certification:

CSA Z259.11	Energy absorbers and lanyards
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# Manufacturer	# Ficodis
M1FSFC-TS6C	0000120396

LANYARDS



Miller® StretchStop® 100% Tie-Off Shock-Absorbing Lanyard 6' (1.8m)

- Double leg
- With steel rebar hooks
- Integrated tubular shock-absorbing design
- SofStop® Energy Absorber pack to reduce fall arrest forces

Certification:

CSA Z259.11 Energy absorbers and lanyards

# Manufacturer	# Ficodis
M2FSFC-TS6C	0000120397



Reusable Roof Anchor with Screws

- Designed for attachment to a suitable structure on residential roofing
- Maximum freefall distance should be limited to 6'
- All 10 screws supplied need to be used

Certification:

CSA Z259.12 Connecting components for personal fall arrest systems

# Manufacturer	# Ficodis
FP09R	0000122591



North™ PVC Coated Cable Tie-Off Adaptor 4' (1.2m) and 6' (1.8m)

Certification:

CSA Z259.12 Connecting components for personal fall arrest systems

# Manufacturer	# Ficodis	Size
FP02/4	0000120144	4' (1.2m)
FP02/6	0000120145	6' (1.8m)

ANCHORS & TOOL TETHERS



DBI-SALA® Web Tie-Off Adaptor 3' (0.9m)

- Pass through tie-off
- Polyester web construction
- Abrasive resistant wear pad

Certification:

CSA Z259.12 Connecting components for personal fall arrest systems

# Manufacturer	# Ficodis
1003000C	0000120011



DBI-SALA® Web Tie-Off Adaptor 6ft (1.8m)

- Pass through tie-off
- Polyester web construction
- Abrasive resistant wear pad

Certification:

CSA Z259.12 Connecting components for personal fall arrest systems

# Manufacturer	# Ficodis
1003006C	0000120012



Double-Locking Carabiner, 3/4" (19mm) Gate Opening

Certification:

CSA Z259.12 Connecting components for personal fall arrest systems

# Manufacturer	# Ficodis
N252-G	0000120278

ANCHORS & TOOL TETHERS



Protecta® Cobra™ Rope Grab with Integrated 30" Web Lanyard

- For 3M 5/8" polyester/polypropylene lifelines
- Mobile design automatically follows user
- Manual option allows user to fix in place
- Cam locking system for safety
- Integral 30" PRO™ shock absorbing lanyard
- Detachable anywhere along the lifeline
- Durable and lightweight corrosion resistant construction

Certified when used with 3M lifelines

Certification:

CSA Z259.2.1 Fall arresters, vertical lifelines and rails

# Manufacturer	# Ficodis
AC202C-SA3	0000122589



DBI-SALA® Hard Hat Tether 4lb (1.8kg) Capacity

- Heavy-duty means of securing hard hat to a person
- Simple installation & removal
- Grips many materials

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

# Manufacturer	# Ficodis
1500178	0000120006



DBI-SALA® Safety Lifting Bucket

- 15" x 12" dia. (38cm x 32cm)
- 250lb (113kg) capacity
- Heavy vinyl with hook & loop closure to prevent spillage
- With integrated carabiner and hoisting strap

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

# Manufacturer	# Ficodis
1500140	0000120005

ANCHORS & TOOL TETHERS



Squids® Detachable Loop Ends for Tool Tether Lanyards (3 pack – works with 19864)

- Tie off ends for tools
- Install on commonly used items for quick attachment and detachment from your lanyard

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Manufacturer

Ficodis

19068

0000120106



Squids® Tool Tether Lanyard

- 5lb (2.3kg) capacity
- Single carabiner and detachable loop end

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Manufacturer

Ficodis

19864

0000120110



Kuny's® Tool Tether Lanyard Kit

- 3 Detachable loop ends and single carabiner lanyard
- 6lb (2.7kg) capacity

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Manufacturer

Ficodis

1025

0000120234

ANCHORS & TOOL TETHERS



Squids® Tool Tether Lanyard

- 10lb (4.5kg) capacity
- Single carabiner and loop end

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Manufacturer

Ficodis

19802

0000120109



Squids® Tool Tails Accessory Kit

- Web tool tails 2lb (0.9kg) capacity
- 6-pack of medium length
- Provides attachment point to tools or equipment (used in conjunction with self-fusing tool trap tape)

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Manufacturer

Ficodis

19704

0000120107



Squids® Self-Adhering Tape Trap

- 12' (3.7m) roll
- Hi-Viz orange
- 15lb (6.8kg) capacity
- To fasten web tool tails to various tools or equipment

Certification:

ANSI 121

Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Manufacturer

Ficodis

19756

0000120108

ANCHORS & TOOL TETHERS



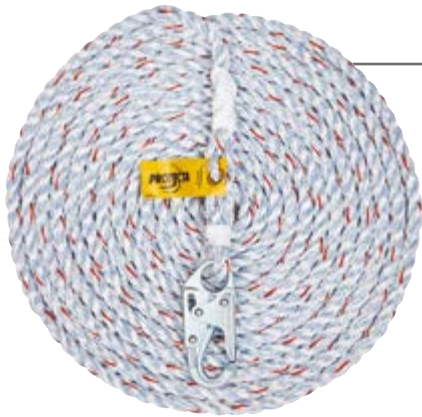
Rofer's Fall Protection Kit

- Basic adjustable full body harness
- Rope grab with integrated 30" lanyard
- 50' polyester lifeline with snap hook
- Reusable roof anchor with screws
- Storage pail with sealable lid

Certification:

CSA Z259	Vertical lifeline and rope grab are only certified when used together
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# Manufacturer	# Ficodis
FPRK099Y50	0000122582



Protecta® Lifeline Polyester Ropes with Snap Hook End

Certification:

CSA Z259.2.1	Fall arresters, vertical lifelines and rails
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# Manufacturer	# Ficodis	Size
SSR100-50	0000120027	50' (15m)
SSR100-100	0000120026	100' (30m)



Fall Protection

You're prepared to arrest the fall, but are you ready for the rescue?



3M™ DBI-SALA® Suspension Trauma Safety Straps

Suspended workers are at risk of suspension trauma while awaiting rescue—unless they have a harness with suspension trauma safety straps to help reduce it. That's why we're adding this valuable feature to 3M™ Fall Protection Harnesses. We're committed to increasing the awareness of the danger of suspension trauma in the construction industry.

Are you ready to take a stand with us?

Contact your dealer rep for details.

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FALL PROTECTION

STANDARDS COMPLIANCE:









All devices which provide fall protection are required to be certified by an accredited third-party organization to CSA standards. Products that are certified will bear the appropriate CSA Z259 standard (see table 1) and the logo of the certifying agency, for example:  or 

TABLE 1 FALL PROTECTION STANDARDS

CERTIFICATION	COMPONENTS
CSA Z259.1	Safety belts and saddles for work positioning and travel restraint.
CSA Z259.10	Full-body harnesses.
CSA Z259.11	Energy absorbers and lanyards.
CSA Z259.12	Connecting components for personal fall arrest systems.
CSA Z259.13	Flexible horizontal lifelines.
CSA Z259.16	Design of active fall protection systems.
CSA Z259.2.1	Fall arresters, vertical lifelines and rails.
CSA Z259.2.2	Self-retracting devices for personal fall arrest systems.
CSA Z259.2.3	Descent control devices.
ANSI 121	Standard that consists of design, testing, performance and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment at heights.

Standards in effect as of May 2021

TABLE 2 FULL-BODY HARNESS CLASSES

- 
CLASS A • FALL ARREST
 Full-body harnesses are designed to support the body during and after the arrest of a fall.
- 
CLASS D • SUSPENSION AND CONTROLLED DESCENT
 Full-body harnesses are designed for suspension or controlled descent from a height.
- 
CLASS E • LIMITED ACCESS
 Full-body harnesses are designed to support a worker in a position that reduces the worker's profile during passage through a limited access area. Hoisting of the worker is usually involved.
- 
CLASS L • LADDER CLIMBING
 Full-body harnesses are designed for use with fall restrict systems involving the use of a Class AS or FRL fall arrester that travels on a vertical lifeline or rail, as described in CAN/CSA-Z259.2.1 These systems are typically mounted on or adjacent to ladders or towers.
- 
CLASS P • WORK POSITIONING
 Full-body harnesses are designed to position the worker during a work operation. In addition to the connector required for Class A, all Class P full body harnesses shall have two Class I connectors mounted at waist level.
- 
CLASS R • ARC-RESISTANT
 All above harnesses may specify this additional classification if it conforms to ASTM F887-16 regarding electric arc performance testing. This pictogram must also appear on the harness.

COMPONENTS OF FALL PROTECTION

ANCHORAGES: these are secure points of attachment which must be able to support 5,000lbs per each person attached.

FULL-BODY HARNESES: distribute fall forces over the upper thighs, pelvis, chest and shoulders. They provide a connection point on the worker for the personal fall arrest system.

CONNECTORS: devices like shock-absorbing lanyards or self-retracting lifelines that connect the worker's harness to the anchorage point.

REQUIREMENT OF FALL ARREST SYSTEMS

Workers must have fall protection when they could fall 6' or more while they are working and are required to wear a full-body harness when they are on a suspended scaffold more than 10' above the working surface, or while working in a bucket truck or aerial lift. Each worker must be independently secured to the anchorage. Lanyards should be synthetic, have a minimum breaking strength of 5,000lbs, and have locking snap hooks on each end.

CLASSIFICATION OF SELF-RETRACTING LIFELINES

CSA Z259.2.2-17 addresses the way Self-Retracting Lifelines (SRLs) are classified:

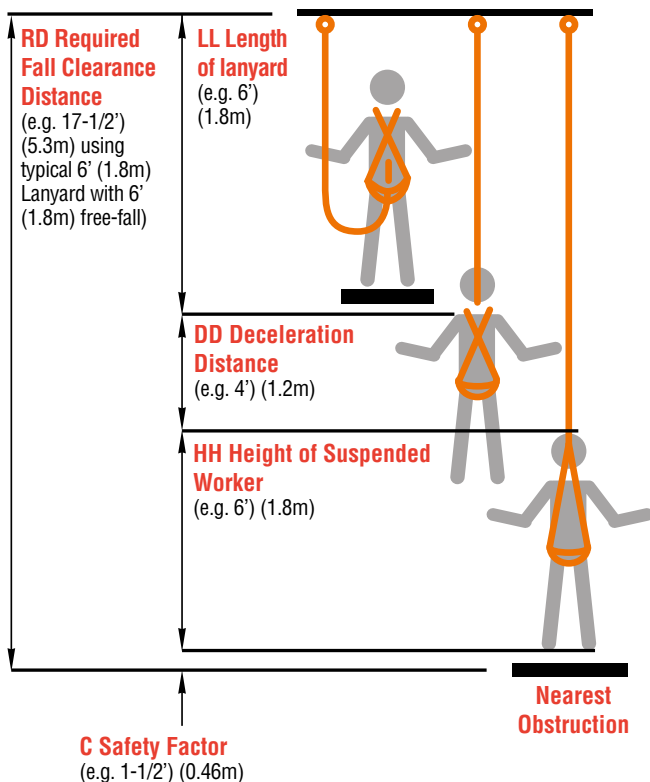
1. **SRL** – Self-Retracting Lifeline
2. **SRL-R** – Self-Retracting Lifeline with integral rescue/retrieval capability
3. **SRL-LE** – Self-Retracting Lifeline with Leading Edge* capability
4. **SRL-LE-R** – Self-Retracting Lifeline with Leading Edge* and integral rescue capabilities.

*When an anchorage point is lower than the D-Ring on a worker's harness, or if there is a possibility the lifeline could come into contact with an edge or surface during fall arrest, a 'Leading Edge' approved device (**SRL-LE** or **SRL-LE-R**) is required to be used. **SRL** and **SRL-R** can only be used when there is no chance the lifeline could bear against an edge or surface during fall arrest and when the **SRL** is anchored above the elevation of the worker's D-Ring. Work on a horizontal surface almost always warrants use of a 'Leading Edge' device. For workers that weigh more than 310lbs. using a 'Leading Edge' device, it is prohibited to anchor at any point below the waist.

CALCULATING YOUR FALL DISTANCE

A free fall calculator (Table 3) is helpful in determining the safe Required Distance (RD), which is the fall clearance needed to keep a worker safe should he or she fall in the work zone. Properly installed personal fall arrest systems should protect a worker from contacting any lower-level obstruction, with no more than a 6 foot free fall.

TABLE 3 FALL CLEARANCE CALCULATOR



$$RD=LL+DD+HH+C$$

- 1 For ANSI & OSHA compliant lanyards, add 1 foot to the DD for free-fall over 6' (up to 12') or for a worker who weighs between 310lbs. (140kg) and 420lbs.(190kg).
- 2 For older CSA Z259.11-05 (E6) compliant lanyards, add 1.7' (.52m) to the DD
- 3 Safety Factor accounts for things like D-Ring slide and harness stretch. The Safety Factor can be increased but should never be less than 1 1/2' (.46m)
- 4 This example shows DD at its maximum allowable amount (4')
- 5 To determine DD, consult the user manual of your device.

INSPECTION & CARE

Fall Arrest Systems must be inspected by the worker before each use. Keep a written record of each inspection. Replace any defective equipment – if there is any doubt, do not use it! Every fall protection product in a fall system should be inspected and certified at least yearly by a trained competent person. Most lanyards, SRLs and connectors will have a 'fall arrest indicator' which would reveal whether the device has already been stressed. The user manuals have a wealth of information about care and use and may also provide additional charts, fall clearance parameters and calculators.

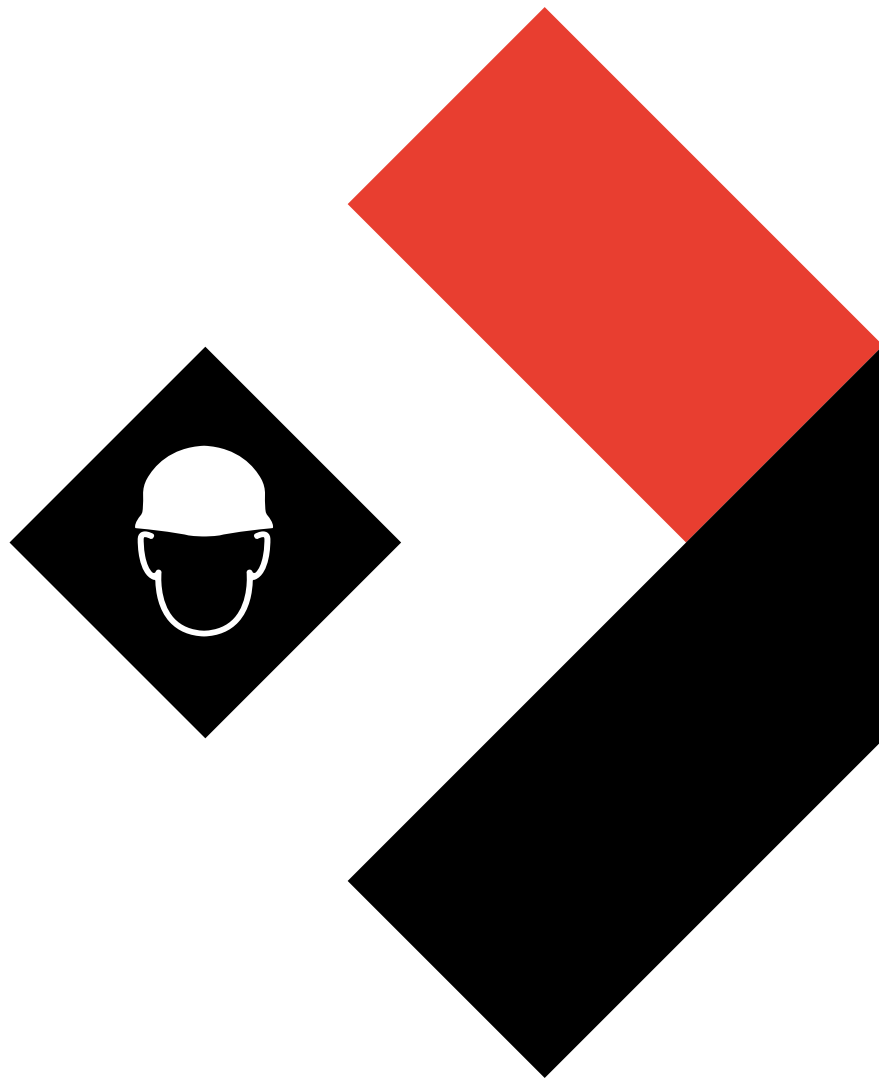
SAFETY BACKED BY SCIENCE

The Next Generation of Premium
Full Body Harnesses

Honeywell Miller H700 Series



Honeywell
MILLER®



HEAD PROTECTION

We offer hard hats in every colour and configuration you may desire, to meet the needs of the industry you serve. Here are the most popular sellers featuring full CSA compliance in Type 1 and Type 2 Class E.



HARD HATS



V-GARD® Type 1 Hard Hats

# Manufacturer	# Ficodis	Colour
492559	0000035860	BLACK
475359	0000120249	BLUE
802972	0000120253	NAVY BLUE
475362	0000120250	GREEN
475364	0000120252	GREY
475361	0000120908	ORANGE
475363	0000120251	RED
475358	0000028333	WHITE
475360	0000028334	YELLOW

- Slotted cap for earmuffs
- Ratcheting suspension

Certification:

CSA Z94.1-15 Type 1 Class E If hazard potential is for top impact, a Type 1 helmet is sufficient.



Super-V® Type 2 Hard Hats

# Manufacturer	# Ficodis	Colour
C217140	0000120248	BLACK
C217092	0000120272	BLUE
C217096	0000120276	GREEN
C217097	0000120277	GREY
C217094	0000120274	ORANGE
C217091	0000120271	WHITE
C217093	0000120273	YELLOW
C217095	0000120275	RED

- Slotted cap for earmuffs
- Ratcheting suspension

Certification:

CSA Z94.1-15 Type 2 Class E If hazards exist that could result in impact to the front, back and/or sides as well as the top of a helmet, a Type 2 helmet is required.

Colours represented in this book may slightly vary from the actual hue.

HARD HATS



Fibre-Metal® E-2RW Type 1 Hard Hats

# Manufacturer	# Ficodis	Colour
E2RW11A000	0000120138	BLACK
E2RW71A000	0000120140	BLUE
E2RW74A000	000012014	GREEN
E2RW09A000	0000120137	GREY
E2RW03A000	0000120136	ORANGE
E2RW15A000	0000120139	RED
E2RW01A000	0000120134	WHITE
E2RW02A000	0000120135	YELLOW



- Welder's smooth dome style
- Thermoplastic
- Ratcheting suspension

Certification:

ANSI Z89.1 Type 1

Tests standards for impact attenuation and resistance to penetration, flame, and electrical insulation.



Kilimanjaro™ Wide Brim Type 2 Hard Hat

# Manufacturer	# Ficodis	Colour
HP642R01	0000122571	WHITE
HP642R02	0000122572	YELLOW
HP642R03	0000122570	ORANGE
HP642R04	0000122573	DARK GREEN
HP642R07	0000122574	SKY BLUE
HP642R08	0000122575	NAVY BLUE
HP642R09	0000122576	GREY
HP642R11	0000122577	BLACK
HP642R15	0000122578	RED
HP642R17	0000122579	ROYAL BLUE
HP642R31	0000122580	ORANGE HI-VIZ
HP642R44	0000122581	LIME HI-VIZ



- Slotted cap for earmuffs and other accessories
- Ratcheting suspension
- Wide brim to fully protect ears and neck

Certification:

CSA Z94.1-15
Type 2 Class E

If hazards exist that could result in impact to the front, back and/or sides as well as the top of a helmet, a Type 2 helmet is required.

Colours represented in this book may slightly vary from the actual hue.

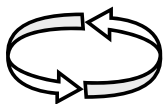
HEAD PROTECTION

STANDARDS COMPLIANCE:

Note: In Ontario, under Section 22 of the Construction Projects Regulation (O.Reg. 213/91), all workers on construction sites must wear a hard hat that is Class E. Similarly in Quebec, constructions sites insist on CSA Z94.1 rated hard hats. (Quebec Safety Code for the construction industry 2.10.3)

All protective helmets are required to have a Type and Class assignment. They must meet either Type 1 or Type 2 requirements and to be marked accordingly. Class E hard hats (Electrical) are designed to reduce exposure to high voltage and offer dielectric protection up to 20,000 volts. Depending on your region, you will be required to wear head protection that meets one of these standards:

STANDARDS TABLE	
CERTIFICATION	COMPONENTS
CSA Z94.1-15 Type 1 Class E, G & C	If hazard potential is for top impact, a Type 1 helmet is sufficient. Class E provides electrical protection up to 20,000 Volts Class G provides electrical protection up to 2,000 Volts Class C provides <u>no</u> electrical protection
CSA Z94.1-15 Type 2 Class E, G & C	If hazards exist that could result in impact to the front, back and/or sides as well as the top of a helmet, a Type 2 helmet is required. Class E provides electrical protection up to 20,000 Volts Class G provides electrical protection up to 2,000 Volts Class C provides <u>no</u> electrical protection
USA ANSI Z89.1 Type 1 Europe EN 397	Tests standards for impact attenuation and resistance to penetration, flame, and electrical insulation.



Helmets marked with a 'reversible' icon may be worn in reverse, with the peak behind your head, but only if the suspension is reversed such that the sweatband remains on your forehead.

CARE & INSPECTION

It is recommended to thoroughly inspect the shell of the hard hat as well as the suspension gear before each use. Hard hats do not have an expiry date. They do, however, indicate the manufacture date (usually a month and year). It is recommended to replace a hard hat between 2 - 5 years from the date of manufacture depending on the frequency of its use and the work environment. Hard hats having experienced an impact or struck by an object should be replaced immediately even if there is no sign of damage. Scratches, scuffs and blemishes may also indicate structural damage to the shell. Direct sunlight, heat or chemicals will also weaken the shell over time. It is recommended that companies develop their own policy regarding the replacement of protective headwear in their workplace.



HEARING PROTECTION

Noise-induced hearing loss is 100% preventable and yet hearing PPE is very often the most neglected and misused range of products. The key to prevention and protection is educating workers and, perhaps more importantly, providing them with gear that fits well and doesn't overprotect them. We offer hundreds of styles of earplugs and earmuffs in a myriad of different attenuation ratings. Call us if you need additional product information or assistance in assessing your hearing protection needs.



SINGLE-USE EARPLUGS



E-A-Rsoft Yellow Neon Single-Use Earplugs

- Uncorded 200 pairs/box
- Tapered polyurethane foam

Certification:

NRR 33

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

312-1250

000020077



Howard Leight™ LL-1 Laser Lite® Single-Use Earplugs

- Uncorded 200 pairs/box
- Contoured polyurethane foam

Certification:

NRR 32

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

LL1

000022814



E-A-R™ Classic Single-Use Earplugs

- Uncorded 200 pairs/box
- Cylindrical PVC foam

Certification:

NRR 29

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

312-1201

000020076



Max Lite® Corded Disposable Ear Plugs

- Ideal size for workers with smaller ear canals
- Low pressure polyurethane foam expands gently for comfortable long-term wear
- Contour T-shape polyurethane foam for easy handling and wear
- Corded 100 pairs / box

Certification:

NRR 30

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

LPF30

0000122584

REUSABLE EARPLUGS



3M

E-A-R™ Skull Screws Earplugs, Grey, Uncorded

- Reusable Earplugs
- Soft grey foam push-to-fit style for hygienic and convenient wear
- Easy grip for clean insertion
- The screw «threads» help achieve an optimum noise seal
- 120 pair/box, no cord

Certification:

NRR 32

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

P1300

000028115



3M

E-A-R™ UltraFit™ Reusable Earplugs

- Corded (sold each)
- Comes with plastic case
- Tapered triple-flange design

Certification:

NRR 25

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

340-4002

0000036560



3M

E-A-R™ Push-Ins™ Reusable Earplugs

- Corded 100 pairs/box
- No roll-down design

Certification:

NRR 28

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

318-1001

0000120022

EARMUFFS



PELTOR™ Earmuffs

# Manufacturer	# Ficodis
X4P5E	0000120398

- Hard hat mount
- Dielectric

Certification:

NRR 25

Canada Class A(L) 95 to 105 dba



Howard Leight™ 100 Series Passive VeriShield™ Earmuffs

# Manufacturer	# Ficodis
1035200-VS	0000120117

- Hard hat mount
- Hard hat not included
- Dielectric

Certification:

NRR 23

Canada Class A(L) 95 to 105 dba

EARMUFFS



Left/RIGHT™ Earmuffs



- Over-the-head style
- Superior fitting

Certification:

NRR 28

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

10087399

0000120254



PELTOR™ Optime™ 101 Earmuffs



- Behind-the-neck style
- Can be worn with or without hard hat

Certification:

NRR 26

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

H7B

0000036268



VeriShield™ 100 Series Passive Multi-Position Earmuffs



- Multi-position ear muff
- Behind the neck or head mount
- Dielectric

Certification:

NRR 25

Canada Class A(L) 95 to 105 dba

Manufacturer

Ficodis

1035186-VS

0000122588

EARMUFFS



Left/RIGHT™ Earmuffs

# Manufacturer	# Ficodis
10087422	0000120255

- Hard hat mount
- Superior fitting
- Hard hat not included

Certification:

NRR 28

Canada Class A(L) 95 to 105 dba



Howard Leight™ VeriShield™ 100 Series Passive Earmuffs

# Manufacturer	# Ficodis
1035108-VS	0000120116

- Over-the-head style

Certification:

NRR 30

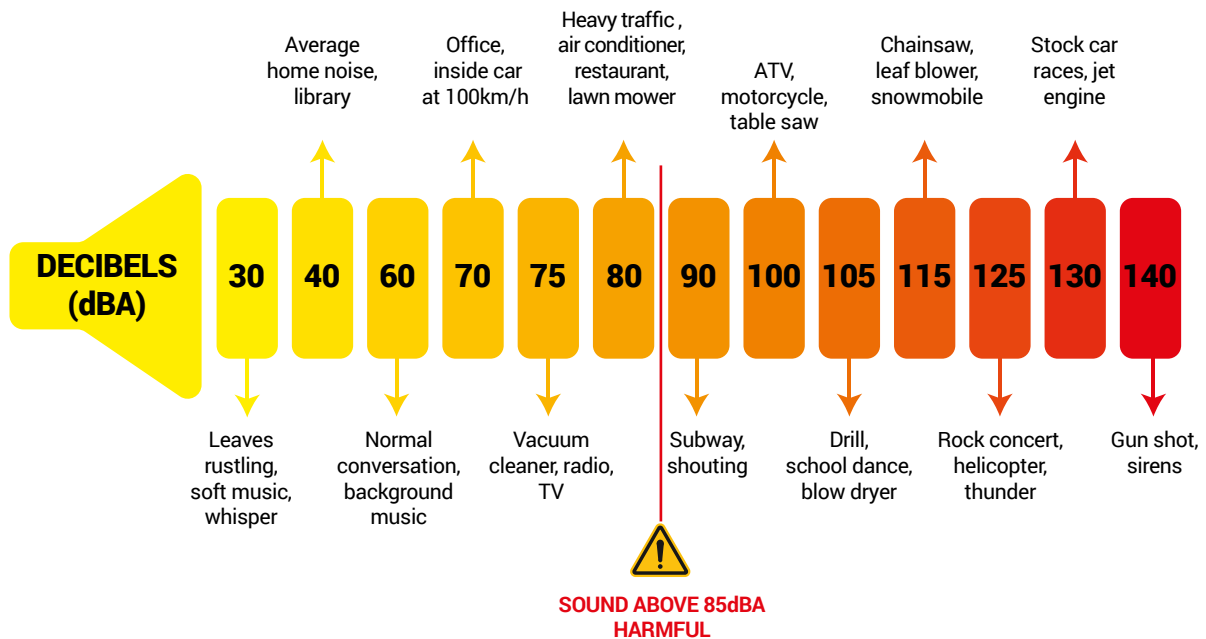
Canada Class A(L) 95 to 105 dba

HEARING PROTECTION

STANDARDS COMPLIANCE:

Hearing protection should be worn where workers are exposed to noise over an 8-hour shift that is 85 decibels or higher in intensity (denoted as 85dBA). This measurement is taken in the workplace by a sound level meter and given an A-weighted rating and expressed as dBA. In the A-weighted system, decibel values of sounds at lower frequencies are reduced in a manner representative to the response of the human ear. The noise exposure of a worker is determined by measuring both the sound intensity and the length of time the worker is exposed to that noise energy level. Hearing protection devices like earplugs or earmuffs can block or reduce noise – this is called ‘attenuation’. Table 1 demonstrates the average decibel ratings of common noises.

TABLE 1 COMMON NOISES



STANDARDS TABLE

CERTIFICATION	COMPONENTS
CSA Z94.2-14	This standard sets out various acceptable methods for selecting the proper protective hearing devices.

SINGLE NUMBER REPORTING METHOD provides a value of attenuation for a hearing protection device in decibels. It can be expressed in terms of NRR or SNR.

NRR (Noise Reduction Rating) is a number given in decibels (dB) that indicates the level of sound that a hearing protection device will be able to block in a noisy environment. The NRR rating is reported in C-weighted sound measurements because they are determined through controlled and optimal laboratory settings, and not real-world conditions. C-weighted sound measurements do not discriminate against lower frequencies (unlike the A-weighted values discussed above). NRR ratings often overestimate the attenuation of the hearing protection device, therefore CSA Z94.2-14 recommends that the NRR rating be further adjusted (or de-rated) to account for this. (see Table 2 below).

SNR (Single Number Rating) is a number given in decibels (dB) that theoretically could be achieved in a workplace by about 84% of the user population. It is calculated in a laboratory using data which is more representative of actual field performance values. SNR values are more accurate than NRR values because they approximate real-world attenuation results.

TABLE 2 NOISE REDUCTION RATING (NRR) AND DE-RATING

DEVICE TYPE NRR	DE-RATING FACTOR	SOUND EXPOSURE (dBA) AFTER DE-RATING
Earplugs	50%	$L_{eq} - [NRR (0.5) - 3]$
Earmuffs	70%	$L_{eq} - [NRR (0.7) - 3]$
Dual Protection	65%	$L_{eq} - [NRR+5 (0.65) - 3]$

In the table above, the sound exposure level of the work environment is expressed as L_{eq} . We also subtract 3dBA from the final figure to account for the C-weighted NRR value vs. the A-weighted L_{eq} . Here is an example of the practical use of this table.

If the measured sound exposure level (L_{eq}) is determined to be 94dBA and we are using earplugs with a labelled NRR of 28 then the predicted sound exposure after de-rating is as follows: $94 \text{ dBA} - [28 (0.5) - 3] = 94 - 11 = 83 \text{ dBA}$

83dBA is below the accepted 85dBA threshold so these earplugs would be deemed suitable for this application.

CSA CLASS METHOD

Hearing protection devices are assigned Class A, B or C to describe the range of attenuation achieved. Table 3 shows guidelines for choosing a hearing protection device that will provide attenuation down to 85dBA exposure for a worker. For exposure above 105dBA, a worker should use both earmuffs and earplugs combined (dual protection).

TABLE 3 GUIDELINES FOR CLASS SELECTION

Level of Noise Exposure (dBA)	CLASS
< 90	C
91 to 95	B (or BL)
95 to 105	A (or AL)
> 105	Dual

PROPER USE AND OVERPROTECTION

Why not just use hearing protection with the highest level of attenuation each time? Overprotection is a problem to avoid! Overprotection can lead workers to feeling isolated from their surroundings and they may resist wearing the protection altogether. The objective should be to provide sufficient, but not excessive, attenuation that reduces noise levels to the recommended 8-hour exposure threshold of 85dBA. As best practice, use the method in Table 4 for the proper insertion and fitting of earplugs.

TABLE 4 INSERTING EARPLUGS

- 1 • Reach one hand around back of head
- 2 • Pull ear upwards to align ear canal
- 3 • Insert plug with other hand



RESPIRATORY PROTECTION

From metal fabricating to woodworking, workers in many industries require protection from airborne particles such as dust, fibre, mist, vapours, and biological aerosols. Whether you're sweeping, sanding, grinding, cutting, welding or just cleaning up, we have a solution to keep you safe while you work! These items all conform to NIOSH standards and each manufacturer represented offers their own unique innovations and product features.



RESPIRATORS



North® 7700 Series Half-Face Respirator

# Manufacturer	# Ficodis	Size
770030S	0000120399	S
770030M	0000028612	M
770030L	0000028611	L

- Surgical grade silicone mask
- Sizes small/med/large

Certification:

meet NIOSH standards



North® 7600 Series Full-Face Respirator

# Manufacturer	# Ficodis	Size
760008AS	0000120132	S
760008A	0000120131	M / L

- Surgical grade silicone mask
- Sizes small and med/large

Certification:

meet NIOSH standards

RESPIRATORS



6000 Series Half-Face Respirator

# Manufacturer	# Ficodis	Size
6100	0000027997	S
6200	0000028000	M
6300	0000028002	L

- Economical rubber mask
- Sizes small/med/large

Certification:

meet NIOSH standards



6000 Series Full-Face Respirator

# Manufacturer	# Ficodis	Size
6700	0000028006	S
6800	0000028007	M
6900	0000028015	L

- Economical rubber mask
- Sizes small/med/large

Certification:

meet NIOSH standards

RESPIRATORS



Comfort-Air™ 100 Series Half-Face Respirator

# Manufacturer	# Ficodis	Size
15R100-S	0000120072	S
15R100-M	0000120061	M
15R100-L	0000120071	L

- surgical grade silicone mask
- Sizes small/med/large

Certification:

meet NIOSH standards



Comfort-Air™ 130-M-00 Full-Face Respirator

# Manufacturer	# Ficodis
130-M-00	0000120060

- Surgical grade silicone mask
- Metal speech diaphragm for clear communications
- One size universal fit

Certification:

meet NIOSH standards

GAS DETECTORS



BW 'Clip' Single Gas H2S Monitor

Manufacturer

C2H510

Ficodis

0000120041

- 3-yr maintenance-free operation
- No need to recharge
- Adjustable limits

Certification:

Intrinsically Safe for class 1, div.1, group A,B,C,D and meets Class 1 Zone 1 and 2 Groups 2C standards.



ALTAIR® 4XR Multi-Gas Detector (LEL, CO, O2 and H2S)

Manufacturer

10178557

Ficodis

0000120256

- 4-yr warranty
- 24-hour battery life (rechargeable)
- Quick compliance check
- Visual/audio and vibration alarms
- Rugged design for longevity
- Monitors for presence of LEL, CO, O2 and H2S

Certification:

Intrinsically Safe for class 1, div.1, group A,B,C,D and meets Class 2 div.1 groups E,F & G, Class 3: T4 standards.

RESPIRATORY FILTERS AND CARTRIDGES



Sold in pairs

# Manufacturer	# Ficodis	Filters /Cartridges
2097	0000027936	P100 w/ nuisance level OV relief
7093	0000028019	P100
6001	0000027985	Organic Vapour (OV)
6002	0000027986	Acid Gas (AG)
6003	0000027987	OV/AG
6004	0000027988	Ammonia/Methylamine
6006	0000027990	Multi-Gas Vapour
6007	0000120023	Mercury Vapour
60921	0000027992	OV/P100 Comb.
60922	0000120003	AG/P100 Comb.



6006
0000027990



60923
0000027993

# Manufacturer	# Ficodis	Filters /Cartridges
60923	0000027993	OV/AG/P100 Comb.
60924	0000120004	Ammonia/Methylamine/P100
60927	0000120024	Mercury Vapour/P100 Comb.
60926	0000036342	MultiGas Vapour/P100 Comb.



Sold in pairs

# Manufacturer	# Ficodis	Filters /Cartridges
DISKITP100OV	0000120073	P100 w/ nuisance level OV relief
158-T-LPO	0000120058	P100
158-T-20	0000120062	Organic Vapour (OV)
158-T-21	0000120057	Acid Gas (AG)
158-T-26	0000120067	OV/AG
158-T-22	0000120065	Ammonia/Methylamine
158-T-27	0000120069	Multi-Gas Vapour
158-T-20LPO	0000120063	OV/P100 Comb.
158-T-21LPO	0000120064	AG/P100 Comb.



DISKITP100V
0000120073



158-T-26
0000120067

# Manufacturer	# Ficodis	Filters /Cartridges
158-T-26LPO	0000120068	OV/AG/P100 Comb.
158-T-22LPO	0000120066	Ammonia/Methylamine/P100
158-T-27LPO	0000120070	MultiGas Vapour/P100 Comb.



Sold in pairs

# Manufacturer	# Ficodis	Filters /Cartridges
75FFP100NL	0000120128	P100 w/ nuisance level OV relief
7580P100	0000120122	P100
N75001L	0000120147	Organic Vapour (OV)
N75002L	0000120148	Acid Gas (AG)
N75003L	0000120115	OV/AG
N75004L	0000120149	Ammonia/Methylamine
75SCL	0000120129	Multi-Gas Vapour
N750052L	0000120150	Mercury Vapour
7581P100L	0000120123	OV/P100 Comb.
7582P100L	0000120124	AG/P100 Comb.



75SCL
0000120129



75FFP100NL
0000120128

# Manufacturer	# Ficodis	Filters /Cartridges
7583P100L	0000120125	OV/AG/P100 Comb.
7584P100L	0000120126	Ammonia/Methylamine/P100
75852P100L	0000120127	Mercury Vapour/P100 Comb.
75SCP100L	0000120130	MultiGas Vapour/P100 Comb.

RESPIRATORY PROTECTION

STANDARDS COMPLIANCE



Respirators fall into one of two general categories: Air purifying and Supplied air. All respirators should be endorsed by the National Institute for Occupational Safety & Health (NIOSH) and will generally be identified with the NIOSH logo.

AIR PURIFYING RESPIRATORS: use filters, cartridges or canisters to remove particulate, vapour and gas contaminants from the air. These respirators may be half or full-faced masks. They may be powered or unpowered. Unpowered respirators depend upon the breathing action of the wearer which can be more difficult to wear after extended periods of time or in hot environments. Powered respirators (PAPRs) contain a motorized blower that passes the contaminated air through the filter and supplies filtered air at positive pressure to the face mask. PAPRs are not supplied air respirators.

SUPPLIED AIR RESPIRATORS: provide clean air from an independent source either carried by the user (self-contained breathing apparatus or SCBA) or delivered to the user through an air supply line or hose.

All respirators should be fitted to the wearer so that there is an effective seal between the mask and the worker's face. In general, this means that the respirator chosen must be the appropriate size and that facial hair must not interfere with the seal. Respirators should not be worn until the worker has passed an appropriate qualitative or quantitative fit test by an agent certified by the manufacturer.

STANDARDS TABLE	
CERTIFICATION	COMPONENTS
CSA Z94.4-18	The use, care and selection of respirators is covered by CSA standard Z94.4-18, and it addresses training, fit testing and instruction as well as which styles of respirators should be worn in any given circumstance. This standard also identifies the roles of supervisors, safety hygienists, and other industry professionals that are required in the complicated decision-making process of developing a respiratory protection program. It is vitally important to make sure you are using the right filter or cartridge for the chemicals or substances in the workplace. A safety professional needs to assess each environment and create a plan which would address other factors such as: is the atmosphere oxygen-deficient, is there more than one contaminant, what activities will the worker be engaged in, duration, exposure limits (parts per million), etc. Certain filters have an expiration date or a shelf life, so always ensure you are using a respirator and cartridge within their useful service life.

FILTER & CARTRIDGE TYPES

Regardless of the manufacturer, most air purifying respirators will use three types of filters:

1 • PARTICULATE FILTERS:

These filter out only particulate and aerosols (e.g. dust, mists, fumes, smoke, mold, bacteria, asbestos, etc). Some filters also provide minor filtering of gas and vapours. Single-use, disposable masks are examples of particulate filtering respirators. Table 1 shows various formats of particulate filters.

TABLE 1 PARTICULATE FILTERS

Typically a P100 filter is identifiable by purple/magenta colour or labels.



NIOSH has nine classes of particulate filters based on efficiency and type of airborne contaminant (non-oil or contains oil). 'N' series filters are for dry aerosol particulate only; P100 filters are the most common filter because they are essentially the most efficient and cover all types of aerosol particulate (see Table 2).

TABLE 2 NIOSH APPROVED FILTER CLASSES

EFFICIENCY (% of particulates < 3 microns)	N Not Recommended for Oils	R Resists Some Oils	P Oil Proof
95%	N95	R95	P95
99%	N99	R99	P99
99.99%	N100	R100	P100

2 • GAS & VAPOUR FILTERS:

These are cartridges that are capable of filtering specific gases from the air. The colour used on the label or cartridge itself is standardized across the industry. While all manufacturers should follow the colour codes in Table 4, they are intended as secondary identifiers only. Always refer to the packaging or user manual of the cartridge to be certain of its intended use and capabilities.

TABLE 3 GAS CARTRIDGES

Gas Cartridges from 3M, Honeywell and Dentec, respectively.



3 • COMBINATION FILTERS:

These are cartridges that 'stack' or combine a particulate filter (P100) with a specific gas filter. Allows for work to be done in dusty environments where gas vapour is also present. Stacked or combined cartridges also follow the colour coding rules in Table 4.

TABLE 4 COLOUR CODES OF NIOSH APPROVED RESPIRATOR CARTRIDGES

USED FOR:	ASSIGNED COLOUR	
Organic Vapours (OV)	Black	
Ammonia	Bright Green	
Acid gases (AG)	White	
Organic Vapours (OV) and Acid Gases (AG)	Yellow	
Organic Vapours (OV), Ammonia, Acid Gases (AG)	Olive/Brown	
High Efficiency (HE) Filter, P100 Filters	Magenta	
Organic Vapours (OV) AND High Efficiency (HE) Filter, P100 Filters	Black - Magenta	
Organic Vapours (OV), Acid Gases (AG) AND High Efficiency (HE) Filter P100 Filters	Yellow - Magenta	
Organic Vapours (OV), Ammonia Acid Gases (AG) AND High Efficiency (HE) Filter P100 Filters	Olive/Brown - Magenta	

BASICS OF RESPIRATOR USAGE AND CARE

- 1 • Choose the right respirator – ensure you know what your exposure will be so you can determine the appropriate mask for your application.
- 2 • Get a Fit Test!
- 3 • Use NIOSH-approved filters – identify the hazardous contaminants and choose the appropriate filter.
- 4 • Inspect your respirator – look for defects, cracking or worn-out areas.
- 5 • Adjust the respirator – use the straps to ensure you have a snug fit. Make sure you're clean-shaven as even short stubble can negatively affect the seal. If you're using a single-use, disposable mask make certain the metal nose clip is formed around your nose to ensure a good fit.
- 6 • Do a negative pressure check (block the filter inlets with your hands and inhale – Table 5). The mask should collapse slightly without allowing air into your facepiece.
- 7 • Do a positive pressure check (block the exhaust port/exhalation valve with your hand and breath out – Table 5). The mask should balloon outward slightly without allowing air to escape.
- 8 • Change your filters in accordance with your established swap-out schedule or policies. If the contaminant can be detected inside the respirator by smell or taste, it is time for a new cartridge filter.
- 9 • Clean your respirator – when you've finished your work, remove the cartridges, immerse the facepiece in warm water with mild detergent, use a sponge or soft bristle brush to clean inside, rinse in warm water and allow to air dry.
- 10 • Store your respirator in a clean area away from dust, chemicals, sunlight, heat, cold, moisture, etc. It is a good idea to use a resealable plastic bag to store your respirator in.

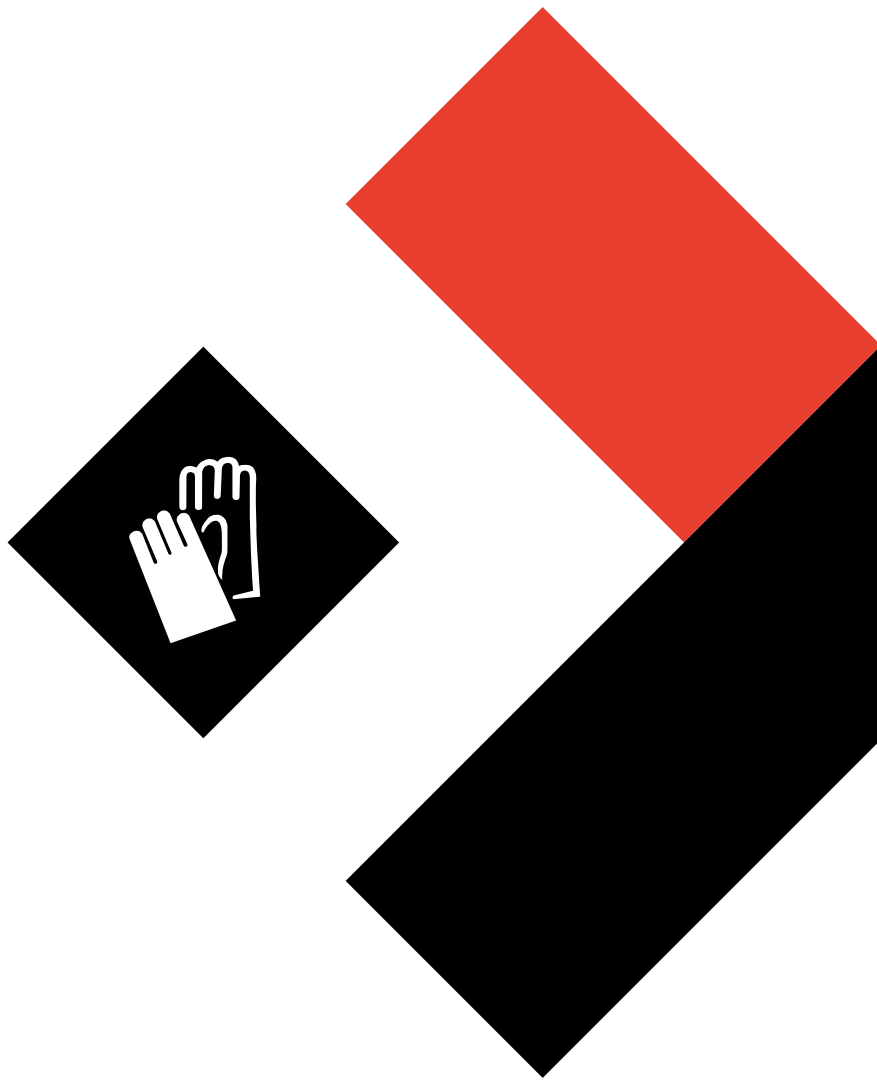
TABLE 5 PRESSURE SEAL CHECKS



Negative Pressure Check



Positive Pressure Check



HAND PROTECTION

With hundreds of glove sizes and styles available, you'll always find the perfect fit for your application! We deal with all the leading glove manufacturers and stock a vast selection of gloves across multiple warehouses. Why not start with our own CROMSON and OPSIAL branded gloves which provide the highest quality and value! Here is a small sampling of some of the most popular gloves we offer.



CROMSON WORK GLOVES



“BILLY” Goatskin Leather Driver’s Gloves



- Goatskin leather is supple yet highly resistant to abrasion and wear. Perfect for achieving a great fit, a high degree of dexterity and long-lasting wearability
- Keystone thumb design for improved fit
- Sizes Small (sz.7) to 2XL (sz.11)

# Manufacturer	# Ficodis	Size
CR8404	9900005137	S
CR8405	9900005138	M
CR8406	9900005139	L
CR8407	9900005140	XL
CR8408	9900005141	XXL



“BILLY-K” Kevlar®-lined Cut A5 Goatskin Leather Driver’s Gloves



- Abrasion and wear resistant goatskin. Provides great fit, dexterity, and durability
- Kevlar® lined meets ANSI A5 cut resistance rating
- Keystone thumb design for improved fit
- Sizes Medium (sz.8) to XL (sz.10)

Certification:



# Manufacturer	# Ficodis	Size
CR8409	9900005142	M
CR8410	9900005143	L
CR8411	9900005144	XL



“BILLY-W” Winter-lined Goatskin Leather Driver’s Gloves



- Goatskin leather is supple yet highly resistant to abrasion and wear. Perfect for achieving a great fit, a high degree of dexterity and long-lasting wearability.
- 3M™ Thinsulate™ winter-lined
- Keystone thumb design for improved fit
- Sizes Small (sz.7) to XXL (sz.11)

# Manufacturer	# Ficodis	Size
CR8429	9900005162	S
CR8425	9900005157	M
CR8426	9900005158	L
CR8427	9900005159	XL
CR8428	9900005160	XXL

CROMSON WORK GLOVES



“GOAT” Goatskin Leather Driver’s Gloves with Spandex back



- Goatskin leather for resistance to abrasion and wear
- Spandex back makes this one of the most dexterous, form-fitting work gloves on the market
- Keystone thumb design for improved fit
- Sizes Extra Small (sz.6) to XL (sz.10)

# Manufacturer	# Ficodis	Size
CR8412	9900005145	XS
CR8413	9900005146	S
CR8414	9900005147	M
CR8415	9900005148	L
CR8416	9900005149	XL



“RAM” Impact-Resistant Goatskin Leather Gloves



- Goatskin leather affords suppleness for dexterity and tenacity for high resistance to abrasion
- Kevlar® lined meets ANSI A5 cut resistance rating
- TPR added to protect back of hands and knuckles from impacts
- Keystone thumb design for improved fit
- Sizes Small (sz.7) to XXL (sz.11)

Certification:



# Manufacturer	# Ficodis	Size
CR8417	9900005150	S
CR8418	9900005151	M
CR8419	9900005152	L
CR8420	9900005210	XL
CR8421	9900005153	XXL



“TORO” All-Purpose Gauntlet Leather Gloves



- Smooth grain cowhide with gauntlet cuff for added wrist protection
- Highly resists abrasion and wear
- Perfect for welding, woodworking, construction, metal fabricating, demolition and most moderate to heavy work projects
- Sizes Medium (sz.8), Large (sz.9) to XL (sz.10)

# Manufacturer	# Ficodis	Size
CR8401	9900005134	M
CR8402	9900005135	L
CR8403	9900005136	XL

WORK GLOVES



“OUTRIGGER” Goatskin Leather Signalman’s Gloves



- Goatskin leather is supple yet highly resistant to abrasion and wear. Perfect for achieving a great fit, a high degree of dexterity and long-lasting wearability.
- Fluorescent Orange fingertips for high visibility – perfect for traffic controllers or hand-signaling to machine, crane, and heavy equipment operators
- Keystone thumb design for improved fit
- Sizes Medium (sz.8), Large (sz.9), XL (sz.10)

# Manufacturer	# Ficodis	Size
CR8422	9900005154	M
CR8423	9900005155	L
CR8424	9900005156	XL



‘BUCK’ Goatskin Welding Gloves with Gauntlet Cuff and Kevlar® Lining



- Kevlar® lined meets ANSI A4 cut resistance rating and ARC 4 Rating
- Goatskin leather is supple yet highly resistant to abrasion and wear
- Gauntlet cuff for added wrist protection
- Dupont Kevlar® thread stitching
- Small (sz.7), Medium (sz.8), Large (sz.9), XL (sz.10), 2XL (sz.11)

Certification:



# Manufacturer	# Ficodis	Size
CR8430	9900005205	S
CR8431	9900005206	M
CR8432	9900005207	L
CR8433	9900005208	XL
CR8434	9900005209	XXL



“SERPENT” 12” Long PVC Coated Fluid Handling Gloves

- Single dipped PVC over cotton flock lining
- 12” gauntlet for extra coverage
- Resists chemicals and abrasion
- For use in fisheries, food handling, janitorial, petrochemical industries and household applications
- One size

# Manufacturer	# Ficodis
SERPENT	0000120385

WORK GLOVES



Heavy Duty 12" Long Premium PVC Fluid Handling Gloves

Certification:



- Super-soft PVC formulation for amazing comfort, dexterity and flexibility
- Excellent resistance to oils, chemicals, acids and bases
- Ergonomically shaped to reduce hand fatigue
- Complies with CFIA (food rated)
- Recommended for work in fisheries, janitorial, automotive plants, maintenance, petrochemical industries
- Sizes Large/XL

# Manufacturer	# Ficodis	Size
SH230-L	0000120295	L
SH230-XL	0000120296	XL



"COLD WAR" Hi-Viz Winter-Lined Dexterity Gloves



- Heavy napped thermal interior
- High visibility, double-layered seamless knit shell
- ¾ dipped foam nitrile coating for superior wet grip
- Snug-fitting knit wrist
- Sizes Medium – 2XL

# Manufacturer	# Ficodis	Size
9392-M	0000120365	M
9392-L	0000120364	L
9392-XL	0000120366	XL
9392-2XL	0000120363	XXL



Deerskin Leather Tig Welder's Gloves

- Rugged split deerskin leather stitched with Kevlar® thread
- Clute cut design with straight thumb for better comfort
- Leather thumb saddle and pulse protector (inside wrist) for added reinforcement and protection
- Gauntlet style cuff
- Sizes Small – XL

# Manufacturer	# Ficodis	Size
2755-S	0000120357	S
2755-M	0000120356	M
2755-L	0000120355	L
2755-XL	0000120358	XL

WORK GLOVES



“FISHERMAN” Knitted Glove Liners



- Poly/cotton seamless knit
- One size

# Manufacturer	# Ficodis
FISHERMAN	0000120379



“JERSEY” Brown Cotton Jersey Glove Liners



- Can be worn alone or as a liner
- One Size

# Manufacturer	# Ficodis
JERSEY	0000120382



“MOHAN” Nitrile Gloves

- Quality unpowdered nitrile
- High burst strength
- Convenient dispenser box

Thickness	# Manufacturer	# Ficodis	Size	Gloves per box	Colour
4.5mil	CR8300S	9900005131	S	100	Blue
4.5mil	CR8300M	9900005114	M	100	Blue
4.5mil	CR8300L	9900005115	L	100	Blue
4.5mil	CR8300XL	9900005116	XL	100	Blue
6mil	CR8200S	9900005040	S	100	Black
6mil	CR8200M	9900005041	M	100	Black
6mil	CR8200L	9900005042	L	100	Black
6mil	CR8200XL	9900005043	XL	100	Black
6mil	CR8200XXL	9900005044	XXL	100	Black
8mil	CR8250M	9900005046	M	50	Blue
8mil	CR8250L	9900005045	L	50	Blue
8mil	CR8250XL	9900005047	XL	50	Blue
8mil	CR8250XXL	9900005048	XXL	50	Blue



WORK GLOVES



“TIGER” Economical All-Purpose Leather Work Gloves

- Cotton-backed, split leather palm and finger
- One Size

# Manufacturer	# Ficodis
TIGER	0000120386



“OX” General Purpose Leather Rigger’s Gloves

- Split cowhide leather with slip-on style rubberized cuff
- Economical
- Good for light to moderate work projects
- One Size

# Manufacturer	# Ficodis
OX	0000120383



“RAPTOR” General Purpose Leather Rigger’s Gloves

- Smooth grain cowhide leather patch palm with slip-on style safety cuff
- Economical
- Good for light to moderate work projects
- One Size

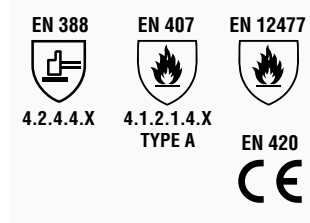
# Manufacturer	# Ficodis
RAPTOR	0000120384

WORK GLOVES



OPSIAL HANDWELD 15 THT Welding Gloves

Certification:



- Gunn-cut pattern split cowhide with buffalo leather gauntlet cuff
- Heat resistant up to 100°C
- Full cotton fleece lining - Kevlar® stitched seams
- Excellent resistance to abrasion, tear and puncturing
- Resists flammability and small splashes of molten metals
- Length 13-3/4" (35cm)

# Manufacturer	# Ficodis	Size
P702KHC-S9	8800000002	9
P702KHC-S10	8800000001	10
P702KHC-S11	8800000068	11



Nitrile Coated General Purpose Gloves



- Open cuff and double-dipped with nitrile
- Good for light to moderate work projects involving a wide array of liquids and chemicals
- One Size

# Manufacturer	# Ficodis
N9B	0000120293



"DUCK" PVC Coated General Purpose Gloves

- Knit wrist and double-dipped with PVC
- Good for light to moderate work projects involving a wide array of liquids and chemicals
- One Size

# Manufacturer	# Ficodis
DUCK	0000120378

WORK GLOVES



“IGUANA” Lightweight 12” Unsupported Nitrile Gloves

- Flock lined for comfort and easy on/off
- Good for general fluid handling, light chemicals and dishwashing applications
- Size S to XXL

# Manufacturer	# Ficodis	Size
IGUANA-07	0000122652	S
IGUANA-08	0000122653	M
IGUANA-09	0000120380	L
IGUANA-10	0000120381	XL
IGUANA-11	0000122654	XXL



“CHIEF” Winter-Lined Leather Rigger’s Gloves



- 3M™ Thinsulate™ winter lining
- Smooth grain cowhide leather
- Sizes L/XL

# Manufacturer	# Ficodis	Size
CHIEF-L	0000120376	L
CHIEF-XL	0000120377	XL



“ARCTIC” Winter-Lined 12” Nitrile Gloves



- Soft nitrile stays flexible even in colder temperatures
- Warm acrylic lining for comfort
- Sizes L/XL

# Manufacturer	# Ficodis	Size
ARCTIC-L	0000120369	L
ARCTIC-XL	0000120370	XL

DEXTERITY GLOVES



OPSIAL HANDLITE 200G Dexterity Gloves

Certification:

EN 388



4.1.3.1.X

- 13 gauge polyamide knit shell with grey polyurethane coating for superior grip and dexterity
- Good tear and abrasion resistance
- Provides good grip and dexterity for small parts, electronic components, and assembly work
- 10 pairs/pack

# Manufacturer	# Ficodis	Size
P702708-S6	8800000003	6
P702708-S7	8800000004	7
P702708-S8	8800000005	8
P702708-S9	8800000006	9
P702708-S10	8800000007	10
P702708-S11	8800000008	11



OPSIAL HANDGRIP PLUS Dexterity Gloves

Certification:

EN 388



4.1.2.1.X

- 13 gauge knitted nylon shell with double black nitrile coating
- Powerfinish™ technology for unparalleled grip
- Anatomically shaped for comfort
- Good abrasion resistance and repels oils
- Perfect for light duty material handling in dry or oily conditions
- 10 pairs/pack



# Manufacturer	# Ficodis	Size
P702LG4-S6	8800000017	6
P702LG4-S7	8800000018	7
P702LG4-S8	8800000019	8
P702LG4-S9	8800000020	9
P702LG4-S10	8800000015	10
P702LG4-S11	8800000016	11



OPSIAL HANDGRIP VIZ 3/4 Coated Dexterity Gloves

Certification:

EN 388



3.1.3.1.X

- 13 gauge knitted polyester shell with black polyurethane coating
- Textured polyurethane for excellent grip
- Neon lime coloured shell offers great ventilation and high visibility
- 3/4 dip completely covers palms and fingers
- Good abrasion and tear resistance
- Perfect for light & medium duty material handling wet or dry conditions
- 10 pairs/pack

# Manufacturer	# Ficodis	Size
P702080-S8	8800000023	8
P702080-S9	8800000024	9
P702080-S10	8800000021	10
P702080-S11	8800000022	11

DEXTERITY GLOVES



KYOLITE 320N Dexterity Gloves

Certification:

<p>EN 388 4.1.2.1.A</p>	<p>EN 407 X.1.X.X.X.X</p>
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- 15 gauge KYORENE® graphene fibre shell with nitrile foam coating
- Moisture wicking material with antibacterial and anti-odour properties
- Reinforced thumb crotch for extra durability
- Excellent abrasion resistance
- Contact heat and UV resistant
- Perfect for light & medium duty material handling wet or oily conditions
- 10 pairs/pack

# Manufacturer	# Ficodis	Size
P702K30-S6	8800000009	6
P702K30-S7	8800000010	7
P702K30-S8	8800000011	8
P702K30-S9	8800000012	9
P702K30-S10	8800000013	10
P702K30-S11	8800000014	11



- + grip
- risks
- + comfort
- fatigue

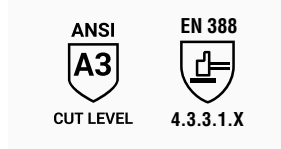
CONFIDENCE WITHOUT COMPROMISE

CUT-RESISTANT GLOVES



KYOSAFE XP 721N A3 Cut-Resistant Dexterity Gloves

Certification:



- 18 gauge KYORENE® graphene shell with nitrile foam coating
- Textured finish for excellent grip even in oily and greasy conditions
- Moisture wicking material with antibacterial and anti-odour properties
- Good abrasion and tear resistance
- Reinforced thumb crotch for extra durability
- Perfect for light to medium duty handling of glass, metal and other sharp and oily objects
- 10 pairs/pack

# Manufacturer	# Ficodis	Size
P702LZX-S6	8800000052	6
P702LZX-S7	8800000053	7
P702LZX-S8	8800000054	8
P702LZX-S9	8800000055	9
P702LZX-S10	8800000056	10
P702LZX-S11	8800000057	11



Tenactive High-Performance A4 Cut-Resistant Dexterity Gloves

Certification:



- High strength composite filament fibre rated to ANSI A4 cut resistance specifications
- Fine shell with polyurethane palm coating for superior grip and dexterity
- Black glove body to obscure dirt
- No shedding/Low linting
- Sizes Small (sz.7) to 2XL (sz.11)

# Manufacturer	# Ficodis	Size
STAGBPU-07	0000096271	S
STAGBPU-08	0000096272	M
STAGBPU-09	0000096273	L
STAGBPU-10	0000096270	XL
STAGBPU-11	0000120297	XXL

CUT-RESISTANT GLOVES



KYOSAFE XP 821N A4 Cut-Resistant Dexterity Gloves

Certification:



- 18 gauge KYORENE® graphene shell with nitrile foam coating
- Textured finish for excellent grip even in oily and greasy conditions
- Moisture wicking material with antibacterial and anti-odour properties
- Good abrasion and tear resistance
- Reinforced thumb crotch for extra durability
- Perfect for medium duty handling of glass, metal and other sharp and oily objects
- 10 pairs/pack



# Manufacturer	# Ficodis	Size
P702LZW-S6	8800000031	6
P702LZW-S7	8800000032	7
P702LZW-S8	8800000033	8
P702LZW-S9	8800000034	9
P702LZW-S10	8800000035	10
P702LZW-S11	8800000036	11



KYOSAFE XP 807N A4 Cut and Oil Resistant Dexterity Glove

Certification:



- 18 gauge KYORENE® graphene fibre shell with double nitrile coating
- Moisture wicking material with antibacterial and anti-odour properties
- 3/4 dipped for wet applications, double dipped for oil dispersion
- Excellent abrasion resistance
- Contact heat and UV resistant
- Perfect for medium duty material handling in wet or oily conditions
- 10 pairs/pack



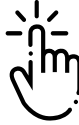
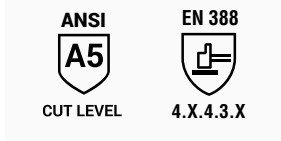
# Manufacturer	# Ficodis	Size
P708WI4-S6	8800000025	6
P708WI4-S7	8800000026	7
P708WI4-S8	8800000027	8
P708WI4-S9	8800000028	9
P708WI4-S10	8800000029	10
P708WI4-S11	8800000030	11

CUT-RESISTANT GLOVES



HANDSAFE XP 931 ANSI A5 Cut-Resistant Gloves

Certification:



- 18 gauge shell comprised of high performance polyethylene (HPPE), steel and nylon fibres coated with grey polyurethane
- Exceptional cut resistance, and high abrasion and tear resistance
- Good puncture resistance
- CutXP fine knit technology for incomparable sensitivity and precision
- Perfect for medium duty applications with glass, metal and sharp materials in dry work environments
- 10 pairs/pack

# Manufacturer	# Ficodis	Size
P702LQP-S6	8800000058	6
P702LQP-S7	8800000059	7
P702LQP-S8	8800000060	8
P702LQP-S9	8800000061	9
P702LQP-S10	8800000062	10
P702LQP-S11	8800000063	11



"DOG FIGHT" High-Performance A5 Cut-Resistant Dexterity Gloves

Certification:



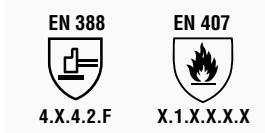
- High Strength composite HPPE/glass/steel/nylon shell with textured nitrile palm coating for enhanced grip and cut resistance
- Extended snug-fitting knit wrist for added protection
- Neon-lime coloured nitrile for higher visibility
- Sizes Medium (sz.8) to 2XL (sz.11)

# Manufacturer	# Ficodis	Size
357-M	0000120361	M
357-L	0000120360	L
357-XL	0000120362	XL
357-2XL	0000120359	XXL



HANDSAFE XP 971N A6 Cut-Resistant Dexterity Glove

Certification:



- 15 gauge high performance fibres (no glass or steel filaments) with foam nitrile
- CutXP technology for supreme comfort, fit and dexterity
- Excellent tear & abrasion resistance and resists contact heat
- Reinforced thumb crotch for extra durability
- Accommodates touch screen device functionality
- Perfect for medium duty material handling in dry or oily conditions
- 10 pairs/pack

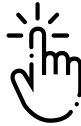
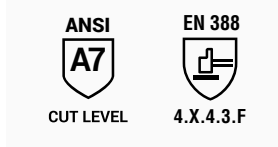
# Manufacturer	# Ficodis	Size
P708KFA-S6	8800000044	6
P708KFA-S7	8800000045	7
P708KFA-S8	8800000046	8
P708KFA-S9	8800000047	9

CUT-RESISTANT GLOVES



HANDSAFE XP 961 A7 Cut-Resistant Dexterity Glove

Certification:



- 18 gauge shell comprised of high performance polyethylene (HPPE), steel and nylon fibres coated with grey polyurethane
- Exceptional cut resistance, and high abrasion and tear resistance
- Good puncture resistance
- Accommodates touch screen display functionality
- CutXP fine knit technology for incomparable sensitivity and precision
- Perfect for medium duty applications with glass, metal and sharp materials in dry work environments
- 10 pairs/pack

# Manufacturer	# Ficodis	Size
P702LQQ-S6	8800000039	6
P702LQQ-S7	8800000040	7
P702LQQ-S8	8800000064	8
P702LQQ-S9	8800000041	9
P702LQQ-S10	8800000037	10
P702LQQ-S11	8800000038	11

CUT-RESISTANT GLOVES

CUTXP

AGILE EXPERIENCE

THE STRENGTH OF PROTECTION



THE POWER OF PRECISION



Very fine knit (18-gauge).

This makes the glove very flexible, with a cool and silken feel for outstanding comfort.

STANDARD KNIT	VERY FINE KNIT		
10-GAUGE	13-GAUGE	15-GAUGE	18-GAUGE

ALSO AVAILABLE IN 13-GAUGE (TDM C TO F)



Touchscreen Technology for use with touchscreen devices (certain models)

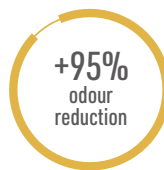
RANGE FOR GREASY AND OILY ENVIRONMENTS

KYOSAFE

Graphene is the world's first two-dimensional material! It has the thickness of an atom but it is 200 times stronger than steel and harder than diamond!

Our KYORENE series brings you a number of advantages:

- NATURALLY ODOUR-RESISTANT
- EXTREMELY FLEXIBLE
- THERMAL REGULATION
- UV PROTECTION
- HEAT-RESISTANT
- CUT-RESISTANT



KYORENE fibers, spandex, nitrile coating.



HAND PROTECTION

STANDARDS COMPLIANCE

There are two common standards used globally for measuring the protective properties of work gloves and sleeves: North American Standard (ANSI/ISEA) and European Standard (CE/EN388). In Canada, ANSI is used predominantly as a guideline for selecting gloves, but there is no standard regulating hand protection. In Europe, gloves must comply with the EN388 standards. Because ANSI uses different testing methods than the European standard, the performance ranges and results are unique for many different properties including cut resistance, chemical resilience, impact protection, puncture and abrasion resistance, etc.

CUT RESISTANCE

The ANSI/ISEA 105-2016 standard identifies 9 levels of cut-resistance to be displayed on the glove as a numeric rating A1-A9 surrounded by a shield icon (as shown in Table 3). The EN388 standard measures 5 levels. Additionally, the European glove markings give testing information on Abrasion, Tearing, Puncturing and Impact (as shown in Table 1). ANSI now uses separate glove tests and markings to show these other factors.

TABLE 1 EN388 GLOVE MARKING SYSTEM

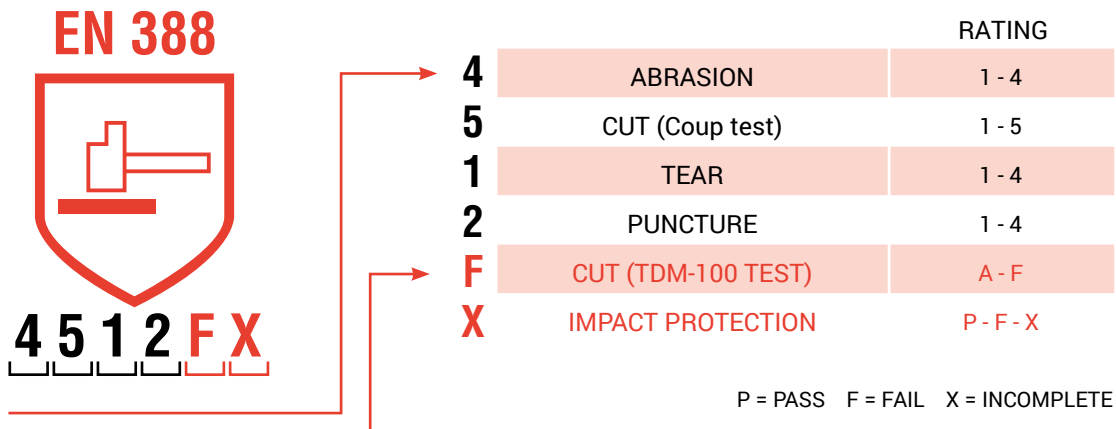


TABLE 2 ANSI & EN 388 CUT RATING EQUIVALENCY

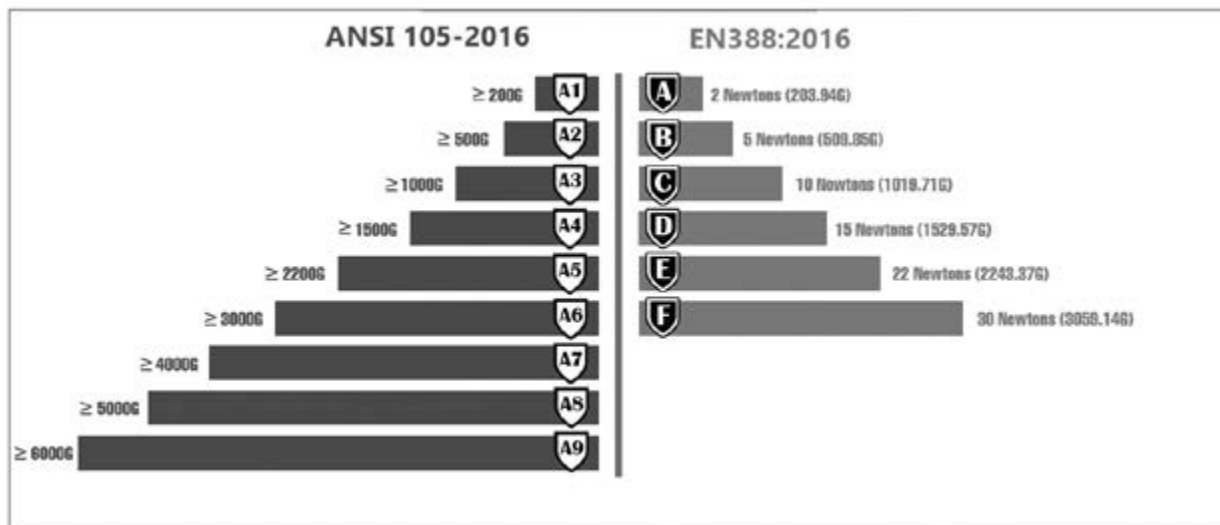
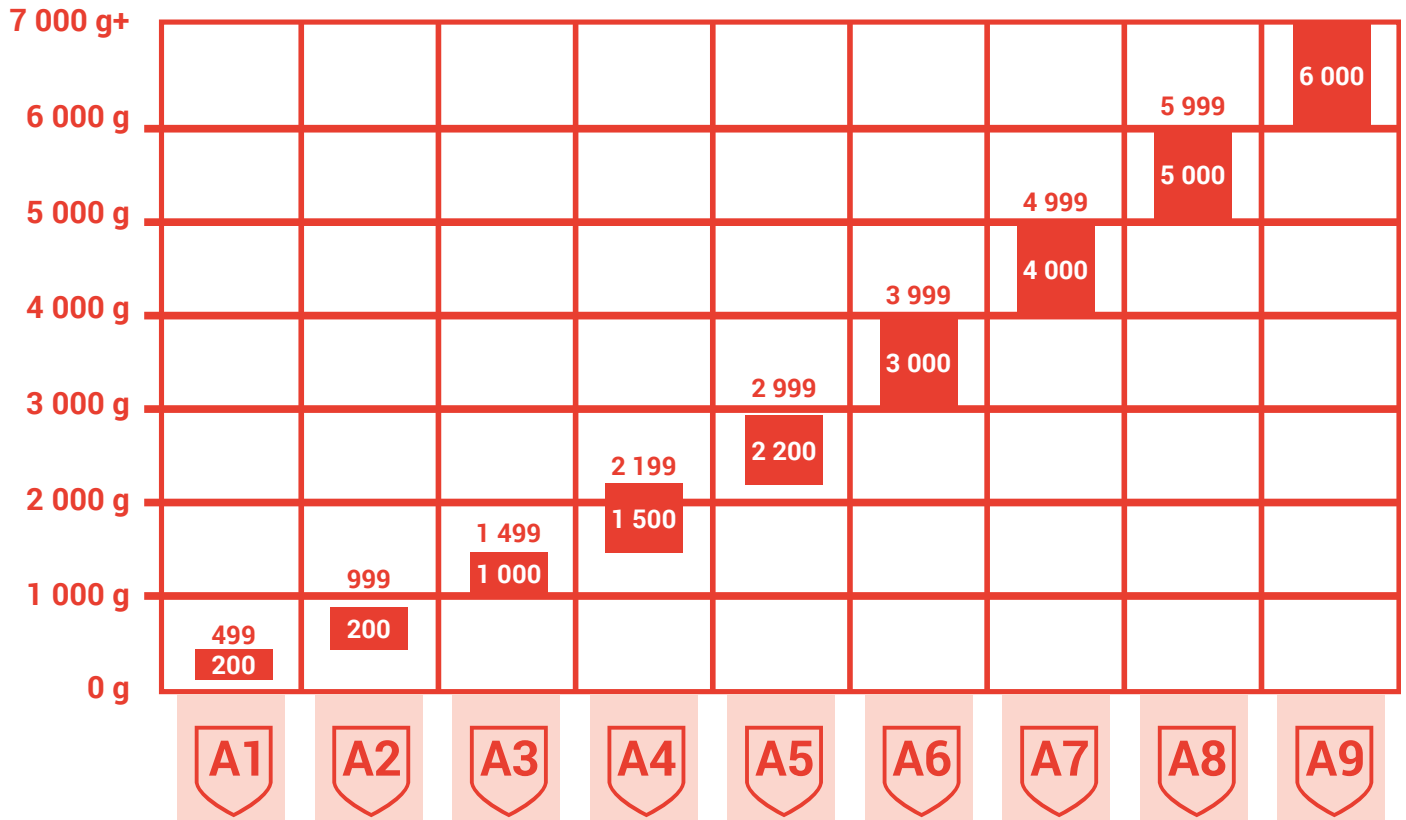


TABLE 3 ANSI/ISEA 105-2016 CUT RESISTANCE CHART (GRAMS OF CUTTING FORCE RESISTED)



IMPACT RESISTANCE

ANSI/ISEA 138 is a new standard which classifies impact resistance. It measures how much force is transferred through to the hand during an impact over the knuckles and fingers in kilonewtons (kN). A glove can be given one of the markings in Table 4.

TABLE 4 ANSI/ISEA 138 IMPACT FORCE TESTING AND IDENTIFICATION

ANSI / ISEA 138



ANSI / ISEA 138



ANSI / ISEA 138



CLASSIFICATION FOR IMPACT RESISTANCE

PERFORMANCE LEVEL	MEAN (kN)	ALL IMPACTS (kN)
1	≤ 9	<11.3
2	≤ 6.5	≤ 8.1
3	≤ 4	≤ 5

PUNCTURE RESISTANCE

There are two puncture tests to consider: blunt puncture and needlestick puncture.

Blunt Puncture is like that of a ballpoint pen and results are reported as the amount of force (in Newtons) needed to penetrate a test fabric. Both the North American standard (ANSI/ISEA 105) and European standard (EN388) use the same testing methods, but each standard scales the results differently (see table 5).

TABLE 5 ANSI VS. EN BLUNT PUNCTURE SCALE

LEVEL	LOW				HIGH
	1	2	3	4	5
ANSI / ISEA (Newtons)	10 - 19N	20 - 59N	60 - 99N	100 - 149N	150+N
EN (Newtons)	20 - 59N	60 - 99N	100 - 149N	150+N	-

ANSI 105 and EN388 now recognize the ASTM F2878-10 needlestick puncture test as part of their standard. The test measures the amount of force, in Newtons, for a hypodermic needle to puncture a test fabric. The standard recognizes 6 levels.

TABLE 6 ASTM F2878-10 NEEDLESTICK PUNCTURE SCALE

LEVEL	LOW					HIGH
	0	1	2	3	4	5
Force (N) needed to puncture specimen at 500mm/min	< 2N	≥ 2N	≥ 4N	≥ 6N	≥ 8N	≥ 10N

TABLE 7 EN407 HEAT RESISTANCE SCALE

The European standard EN407 classifies a gloves ability to withstand and protect from heat and/or fire.

EN 407



XX121X

	RATING
RESISTANCE TO BURNING	X - 4
RESISTANCE TO CONTACT HEAT	X - 4
CONVECTIVE HEAT RESISTANCE	X - 4
RADIANT HEAT RESISTANCE	X - 4
RESISTANCE TO SMALL MOLTEN SPLASH	X - 4
RESISTANCE TO LARGE MOLTEN SPLASH	X - 4

HIGHER RATING MEANS MORE RESISTANCE (X = no test performed)

CHEMICAL RESISTANCE

Gloves that are made for handling fluids generally consist of a flexible knit-based liner which is either dipped or coated with a protective, impermeable coating. This can be a natural rubber like latex or a synthetic coating like nitrile. Other coatings used are neoprene, vinyl (PVC), chloroprene, fluoroelastomer, etc.

There is no standard in Canada to regulate chemical resistance, so the industry tends to use data (see table 8) from manufacturers and laboratories which assess the 'holdout' value of gloves over time when exposed to each chemical. Keep in mind, gloves can perform better or worse depending on how thick they are and how much coating has been applied (example single-dipped vs. double-dipped gloves).

TABLE 8 CHEMICAL RESISTANCE CHART

This table serves as a guide only. It was designed to get you started in the selection process which can be very complex and may involve other factors to consider such as temperature, dexterity, etc.

CHEMICAL	NR	CR	NIT	PVC	FLE
I Acetic acid	E	E	G	F	N
I Acrylic acid	F	F	G	N	G
I Ammonium nitrate	E	E	E	E	E
I Carbon Disulfide	N	N	F	N	E
I Chromic acid 50%	N	G	F	G	E
I Citric acid	E	E	E	E	E
I Concentrate Sulphuric acid	F	G	G	G	E
I Formic acid 90%	G	E	F	E	F
I Hydrochloric acid 30%	E	E	E	E	E
I Lactic acid 85%	G	E	E	E	G
I Nitric acid 20%	E	E	G	E	E
I Octane	F	G	E	F	G
I Cholic acid	E	E	E	E	E
I Phenolic acid	F	G	G	G	G
I Phosphoric acid 75%	E	E	E	E	E
I Potassium chloride	E	E	E	E	E
II 2-Ethoxyethanol	G	E	E	G	E
II 2-Methoxyethanol	G	E	E	G	E
II Amyl alcohol (Pentyl alcohol)	G	G	G	F	E
II Benzoic acid	G	G	G	G	E
II Butoxyethanol	G	E	E	F	E
II Cyclohexanal	E	E	E	E	E
II Diacetone alcohol	E	E	G	N	G
II Ethanol	F	E	E	E	E
II Ethylene glycol	E	E	E	E	E
II Glycol	E	E	E	E	E
II Isobutanol	G	E	E	E	E
II Methanol	F	G	N	G	G
II N-butanol	G	E	E	E	E
II Octyl alcohol	E	E	E	E	E
III Ammonium carbonate	E	E	E	E	E
III Ammonium chloride	E	E	E	E	E
III Bleach	G	E	E	G	E
III Calcium chloride	E	E	E	E	E
III Calcium hydroxide	E	E	E	E	E
III Calcium hypochloride	E	E	E	E	E
III Calcium nitrate	E	E	E	E	E
III Calcium phosphate	E	E	E	E	E
III Concentrate Ammonia	F	G	G	E	E
III Cyclohexylamine	F	F	F	G	E
III Diethanolamine	E	E	E	E	E
III Ethylamine	N	G	G	N	E
III Household detergent	E	E	G	E	G
III Hydrogen peroxide	F	E	E	E	E
III Methylamine	G	E	E	E	E
III Potassium bicarbonate	E	E	E	E	E
III Potassium carbonate	E	E	E	E	E
III Potassium cyanide	E	E	E	E	E
III Potassium hydroxide	E	E	E	E	E
III Potassium nitrate	E	E	E	E	E
III Potassium phosphate	E	E	E	E	E
III Potassium sulfate	E	E	E	E	E
III Pyridine	N	N	N	N	N
III Sodium bicarbonate	E	E	E	E	E
III Sodium carbonate	E	E	E	E	E
III Sodium chloride	E	E	E	E	E
III Sodium hydrochloride	E	E	E	E	E
III Sodium nitrate	E	E	E	E	E
III Sodium phosphate	E	E	E	E	E
III Sodium sulphate	E	E	E	E	E
IV 2-Ethoxyethylacetate	G	E	G	N	F
IV Dibutylether	N	F	F	F	F

CHEMICAL	NR	CR	NIT	PVC	FLE
IV Dichloroethane	N	F	F	N	E
IV Diethyl Ether	N	F	G	F	N
IV Ethylacetate	N	F	N	N	N
IV Petroleum ether	N	F	E	N	E
IV Tributylphosphate	N	F	F	N	N
V Acetaldehyde	F	F	N	N	E
V Cyclohexane	N	F	E	F	E
V Diesel Oil	N	G	E	F	E
V Fuels	N	F	E	G	E
V Gas oil	N	G	E	G	E
V Naphthalene	N	F	G	N	E
V Styrene	N	F	F	N	E
VI Cyclohexanone	F	F	F	N	G
VI Isobutylacetone	E	G	N	N	N
VI Methyl ethyl ketone	F	F	N	N	N
VI Methyl isobutyl ketone	F	F	N	N	F
VII Aniline	F	G	N	F	G
VII Castor oil	N	E	E	F	E
VII Cutting oil	N	E	E	E	E
VII Ethylamine	F	G	G	F	E
VII Glycerine	E	E	E	E	E
VII Lard oil	N	E	E	F	E
VII Linseed oil	N	E	E	F	E
VII Lubricating oil	N	F	E	F	E
VII Mineral fats	N	F	E	F	E
VII Nitrobenzene	N	N	F	N	E
VII Oils for turbines	N	F	E	F	E
VII Oleic acid	G	E	E	G	E
VII Olive oil	F	E	E	F	E
VII Paraffin oil	N	F	E	F	E
VII Peanut oil	N	E	E	F	E
VII Soya bean oil	N	E	E	F	E
VII Triethanolamine 85%	E	E	E	E	E
VII Trinitrobenzene	N	F	G	F	E
VIII Acetone	F	F	N	N	N
VIII Ammonium acetate	E	E	E	E	E
VIII Benzene	N	N	F	N	E
VIII Benzaldehyde	F	F	N	N	G
VIII Butyl acetate	N	N	F	N	F
VIII Carbon tetrachloride	N	F	G	F	E
VIII Chloroacetone	F	F	N	N	N
VIII Chloroform	N	N	N	N	G
VIII Cresol	G	E	E	G	E
VIII Dibutyl phthalate	F	E	E	N	E
VIII Dioctyl phthalate	F	E	E	N	E
VIII Formaldehyde 30%	G	G	N	G	E
VIII Glacial acetic acid	G	E	E	F	G
VIII Heptane	F	G	E	F	G
VIII Hexane	N	F	E	F	E
VIII Isopropanol	G	G	E	G	G
VIII Kerosene	N	G	E	G	E
VIII Methylamine	F	F	E	E	E
VIII Methylene chloride	N	F	N	N	G
VIII Naptha	N	G	E	G	E
VIII Perchloroethylene	N	F	E	F	E
VIII Tetrahydrofurane	N	N	N	N	N
VIII Toluene	N	N	F	F	E
VIII Toluene diisocyanate	N	N	F	N	F
VIII Trichloroethylene	N	N	F	N	E
VIII Vinyl acetate	N	F	F	N	F
VIII Xylene	N	N	G	F	E

MATERIAL	
NR	Natural Rubber (Latex)
CR	Chloroprene (Neoprene)
NIT	Nitrile
PVC	Vinyl
FLE	Flouoroelastomer (Viton)

PERFORMANCE	
E	Excellent
G	Good
F	Fair
N	Not Recommended

CHEMICAL GROUP			
I	Acid	V	Hydrocarbon
II	Alcohol	VI	Ketone
III	Base	VII	Oil/Grease
IV	Ether	VIII	Solvent



ALL-AROUND PROTECTION GLOVES

Safety + Comfort

Dexterity® S15GPNVB

Liquid and oil resistant



ANSI
4
ABRASION

Hands stay dry due to micropore nitrile coating



ANSI
A5
CUT

Protection with the comfort of cotton



ANSI
3
PUNCTURE

Improved grip in wet and oily conditions. Snug fit, breathable, and ergonomically shaped

ANSI / ISEA 138



Back-of-hand protection without compromising on flexibility or dexterity

TenActiv™ S18TAXFN

Excellent dexterity, ergonomic and bare hand feel



ANSI
4
ABRASION

Produced with high-strength fiber resulting in excellent glove life



ANSI
A6
CUT

Provides excellent cut protection with TenActiv™/HPPE/wire-core/composite filament-fiber blend



ANSI
3
PUNCTURE

Foam nitrile palm coatings provide a strong, steady grip in lightly oiled conditions



Touchscreen compatible



S15GPNVB




PROUDLY MADE IN
CANADA
S18TAXFN



EYE AND FACE PROTECTION

We recognize that PPE can only keep people safe if they choose to wear it! We offer a diverse range of protective eyewear that workers love to wear – all certified to the CSA Z94.3 standard. Whether you're trying to save money or looking for something a little more fashionable, we have literally thousands of styles and lens options available. Here are just a few of the top selling safety glasses and face shields in our inventory.



SAFETY GLASSES



Economical Wrap-Around Style CSA Safety Glasses



- Very lightweight and roomy
- Rubberized arms over the ear and integrated nosepiece for comfort, even when used with respirators, earmuffs and other PPE
- Impact resistant polycarbonate lens with scratch resistant coating
- 99.9% UV protection
- Lens options are clear, dark (smoked), amber, dark mirrored, indoor/outdoor
- 12/box

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Lens
90801	0000120049	clear
90802	0000120050	smoked
90803	0000120051	amber
90804	0000120052	mirrored
90805	0000120053	indoor/outdoor



"Readers" Wrap-Around Style CSA Safety Glasses



- Safety with bifocal convenience
- Rubberized arms over the ear and integrated nosepiece for comfort, even when used with respirators, earmuffs and other PPE
- Impact resistant polycarbonate lens with scratch resistant coating
- 99.9% UV protection

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Diopter
90815	0000120054	+1.50
90820	0000120055	+2.0
90825	0000120056	+2.50



'Techno 850' Series Wrap-Around Style CSA Safety Glasses



- Wide uni-lens design offering superior optical clarity without distortion or obstruction to vision
- Rubberized arms over the ear and silicone nosepiece for non-slip comfortable fit
- 4A Coating: Anti-fog, Anti-scratch, Anti-UV, Anti-static
- Impact resistant polycarbonate lens with scratch resistant coating
- Lens options are clear, dark (smoked), indoor/outdoor and light blue
- 12/box

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Lens
850C	0000019853	clear
850S	0000019855	smoked
850BT	0000019852	blue tint
850IO	0000019854	indoor/outdoor

SAFETY GLASSES



Accurist™ Series CSA Spoggle Style Safety Glasses



- Sporty straight-back temple design that workers love
- FR Rated inner foam padding for tight seal prohibits debris from entering the eyes (spoggle)
- Impact resistant polycarbonate lens with scratch resistant coating
- Blocks 99% of harmful UV light
- Rubber nosepiece for non-slip comfortable fit
- Lens options are clear, dark (smoked), indoor/outdoor, dark mirrored
- 12/box

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Lens
SB8710DTP	0000120289	clear
SB8720DTP	0000120290	smoked
SB8725DTP	0000120291	indoor/outdoor
SB8770DTP	0000120292	mirrored



Virtua™ CSA Spoggle Style Safety Glasses



- Removable inner foam gasket to limit eye exposure to nuisance dust and debris (spoggle)
- Cord Control System (CCS) features slots to keep earplugs attached and untangled
- Blocks 99.9% of harmful UV light
- Lens options are clear, dark (smoked), indoor/outdoor
- 20/box

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Lens
11872	0000120000	clear
11873	0000120001	smoked
11874	0000120002	indoor/outdoor



Goliath™ Series CSA Designer Safety Sunglasses



Certification:

CSA Z94.3-20

- Sporty straight-back temple design that workers love
- Impact resistant polycarbonate lens with scratch resistant coating
- Blocks 99% of harmful UV light
- Comfortable non-slip rubberized temples
- Perfect for all outdoor working environments and recreational activities
- Lens options are blue mirrored or orange mirrored
- Frame options are white or black
- 6/box



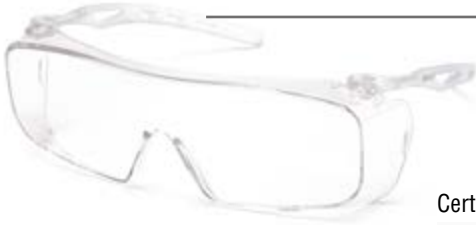
# Manufacturer	# Ficodis	Lens	Frame
SB5645D	0000120287	orange mirrored	Black
SB5665D	0000120288	blue mirrored	Black
SW5655D	0000120394	orange mirrored	White
SW5665D	0000120395	blue mirrored	White

Can't find the product you're looking for? Please refer to the inside back cover to find your local representative.

SAFETY GLASSES



Capture™ Series Visitor Style CSA Safety Glasses



Certification:

CSA Z94.3-20

- Fits over prescription glasses (OTG)
- Dielectric
- Impact resistant polycarbonate lens with scratch resistant coating
- Blocks 99% of harmful UV light
- 6/box

# Manufacturer	# Ficodis	Lens
S9910ST	0000120285	clear
S9920ST	0000120286	smoked

WHAT IS POLARIZATION?

Vision occurs when your eye perceives light as it reflects off an object. Normally, light is scattered in many directions by uneven surfaces before it enters your eyes. On smooth, flat surfaces like water, metal, snow or pavement, the light is brighter because it reflects directly into the eyes without being scattered. Polarized lenses have a film that can allow reflected light in the vertical plane while filtering light on the horizontal plane. Glare is typically horizontal light. Polarized lenses are great for reducing glare and minimizing eye fatigue.



“Pumori” Series Designer CSA Safety Glasses



Certification:

CSA Z94.3-20

- Fashionable blade style frame
- Adjustable nosepiece for customized fit
- Rubberized anti-slip temples
- Impact resistant polycarbonate lens with scratch resistant coating
- Blocks 99% of harmful UV light
- Also available with polarized copper lens (recommended for driving)
- 6/box

# Manufacturer	# Ficodis	Lens
XP411	0000120098	clear
XP416	0000120099	smoked
XPAP418	0000120100	blue mirrored
XPAP419	0000120101	red mirrored
TXP415	0000120088	polarized copper



“Brazeau” Series Designer CSA Safety Glasses



Certification:

CSA Z94.3-20

- Fashionable wrap-around style frame with straight-back arms
- Rubberized nosepiece for anti-slip and comfort
- Impact resistant polycarbonate lens with scratch resistant coating
- Blocks 99% of harmful UV light
- Polarized lens options available
- Matte black frame
- 6/box

# Manufacturer	# Ficodis	Lens
XB436	0000120094	smoked
XB431AR	0000120095	clear anti-reflective
XB438	0000120096	mirrored blue
XBAP439	0000120097	mirrored red
XB435	0000120093	copper driving
TXB446T3	0000120087	White & Red Canada Flag Frame / Polarized Smoked Lens
TXB436	0000120086	polarized smoked lens

SAFETY GLASSES



“Robson” Series Designer CSA Safety Glasses



- Fashionable wrap-around style frame with straight-back arms
- Soft TPR temple tips for comfort
- Impact resistant polycarbonate lens with scratch resistant coating
- Blocks 99% of harmful UV light
- Frame is glossy black
- Polarized lens options available
- 6/box

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Lens
XR411	0000120102	clear
XR416	0000120103	smoked
XR417	0000120104	blue mirrored
XRAP419	0000120105	red mirrored
TXR415	0000120089	copper driving
TXR416	0000120090	smoked
TXR41-G15-7	0000120091	silver mirrored
TXRAP418	0000120092	blue mirrored

Polarized

FACE SHIELDS AND HELMET ACCESSORIES



Fibre-Metal High Performance 0.06” Propionate Face Shield Windows

- Available in Clear or Dark Green
- Excellent visual clarity
- Pre-formed (not flat)
- High impact and chemical resistant

Certification:

CSA Z94.3-20

# Manufacturer	# Ficodis	Lens
4199CL	0000120120	clear
4199DGN	0000120121	green
4178CL	0000120118	clear
4178DGN	0000120119	green

9-3/4” x 19”

8” x 16-1/2”



Fibre-Metal High Performance Headgear for Face Shields

- Features a full 7” crown protector
- F5500 features speedy loop for hard hat attachment
- Faceshield sold separately - see above.

Certification :

CSA Z94.3-20

# Manufacturer	# Ficodis
F5500	0000120143



Fibre-Metal Full Headgear with Ratchet Assembly

- Features a full 7” crown protector
- F500 can be worn alone
- Faceshield sold separately - see above.

Certification :

CSA Z94.3-20

# Manufacturer	# Ficodis
F500	0000120142

FACE SHIELD AND HELMET ACCESSORIES



UVEX® Bionic™ Face Shield with Ratcheting Headgear

- Dual positioning polycarbonate face shield
- Comfortable headband-easily replaceable lenses
- Extremely lightweight
- To be worn with goggles/glasses

Certification:

# Manufacturer	# Ficodis
S8500	0000035904

ANSI Z87.1-2010
CSA Z94.3 standards

# Manufacturer	# Ficodis	Accessories
S8550	0000035906	Replacement clear lens
S8560	0000122585	Replacement dark (shade 3) lens
S8565	0000056068	Replacement dark (shade 5) lens
S8590	0000122587	Hard Hat adapter



Forestry & Gardening Kit (Hard hat, Earmuffs, Face Shield)

Includes:

- HP542R03 CSA Class E Type 2 Orange Hard Hat
- EPB101 Plastic Face shield Bracket
- EPWM815 Metal Mesh Screen Visor
- NP118 NRR 25 Earmuffs

# Manufacturer	# Ficodis
NPK10	0000122592

GOGGLES



Anti-fog Chemical-Splash Safety Goggles



Certification:

CSA Z94.3-20

- Neoprene/elastic band
- Can be worn over prescription glasses
- Seals completely around face
- Indirect ventilation

# Manufacturer	# Ficodis
12G22521	0000120059



Uvex® Carbonvision™ Safety Goggles



Certification:

CSA Z94.3-20

- Soft silicone seal
- Lightweight and slim design
- Available clear or dark (smoked)

# Manufacturer	# Ficodis	Lens
S1650D	0000120152	clear
S1651D	0000120153	smoked



Uvex® Stealth™ Premium Safety Goggles



Certification:

CSA Z94.3-20

- UVEXTREME anti-fog coating for anti-static and UV protection
- Chemical splash and impact protection
- Indirect ventilation
- Neoprene headband
- Flexible body moves with your face and fits over glasses

# Manufacturer	# Ficodis
S39610C	0000120154



FACE AND EYE PROTECTION

STANDARDS COMPLIANCE

In Canada, safety eyewear and face protectors must meet the CSA specification Z94.3-20. Similarly, in the USA the standard specified is ANSI Z87, while in Europe the standard is EN 166. As in most cases, the standards account for different criteria and methods of testing. While safety eyewear typically protects the wearer from impacts, many glasses, goggles and face shields also protect from flying debris, airborne pathogens, chemical splash, arc flash, intense lighting, and UV & infrared light.

CSA Z94.3-20

All safety eyewear and face protectors in Canada must meet the CSA Z94.3-20 standards for performance and bear this mark on the frame. Additionally, the logo of the accredited laboratory that performed the compliance testing must appear alongside the standard.

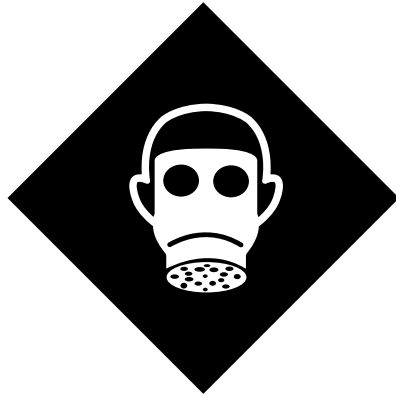
CSA CERTIFIED vs. CSA COMPLIANT - beware of products which may claim to meet or comply with the CSA Z94.3 standard. Simply being tested to meet or exceed the standard does not make it certified. Currently there are only two accredited laboratories (SEI and CSA) which may certify to the CSA Z94.3 standard. A CSA certified spectacle or face shield will have the marking CAN/CSA Z94.3 in addition to either the  or )



#1 FOR A REASON.
MSA V-Gard® HARD HATS.

COMFORT. CUSTOMIZATION. CONFIGURE TO THE JOB.

MSA
The Safety Company



PROTECTION FROM HAZARDOUS MATERIALS

The safest job is one that has been well-planned and prepared! Proper assessment and good preparation become even more critically important when work is happening in hazardous environments. Ensure that you have the proper gear and have considered all the dangers to which your workers may be exposed! Our experienced safety specialists can provide products and solutions to your team to ensure the job gets done efficiently ... and safely!



DISPOSABLE GARMENTS



General Purpose (Multi-use) Disposable Microporous Coveralls

- Lightweight & economical
- Zipper closure and serged seams
- Elastic wrists, ankles and attached hood
- Suitable for use in a wide range of environments where hazardous or non-hazardous contaminants may be present
- Microporous film laminated to spunbonded polypropylene (SBPP)
- High Moisture Vapour Transmission Rate (MVTR) for superior breathability and worker comfort



# Manufacturer	# Ficodis	Size
CR428-M	9900006370	M
CR428-L	9900006371	L
CR428-XL	9900006372	XL
CR428-2XL	9900006373	2XL
CR428-3XL	9900006374	3XL
CR428-4XL	9900006375	4XL



General Purpose Disposable Boot Covers

# Manufacturer	# Ficodis
CRCTL903-2X	9900006377

- Full-sized to cover all sizes of footwear

# Manufacturer	# Ficodis
CR903NSP-2X	9900006376

- With grey non-skidding fabric



Flame Resistant (FR) Disposable Microporous Coveralls

- 2-way zipper with resealable storm flap
- Elastic wrists, ankles and attached hood, elastic waist at back
- Suitable for use in pharmaceutical, wood/metal processing, demolition, construction and culture labs
- Provides protection from hazardous dry particles like asbestos and light sprays and splashes from liquids and chemicals
- Low linting
- Non-woven tri-laminate construction: top & bottom layer made of 100% FR treated polypropylene with middle layer made of spunbonded Melt-Blown polypropylene (SMS)



# Manufacturer	# Ficodis	Size
V7014540-L	0000120283	L
V7014540-XL	0000120284	XL
V7014540-2XL	0000120279	2XL
V7014540-3XL	0000120280	3XL
V7014540-4XL	0000120281	4XL
V7014540-5XL	0000120282	5XL



# Manufacturer	# Ficodis	Size
TM127S-L	0000120084	L
TM127S-XL	0000120085	XL
TM127S-2XL	0000120080	2XL
TM127S-3XL	0000120081	3XL
TM127S-4XL	0000120082	4XL
TM127S-5XL	0000120083	5XL

DISPOSABLE GARMENTS



Tychem 2000 Chemical-Resistant (CR) Disposable Microporous Coveralls

- 2-way zipper with resealable storm flap
- Elastic wrists, ankles and attached hood, serged seams
- Suitable for protection from light liquid and chemical splashes in petroleum refineries, pulp & paper mills, food processing, chemical processing, pharmaceutical manufacturing, etc.

# Manufacturer	# Ficodis	Size
QC127S-L	0000120078	L
QC127S-XL	0000120079	XL
QC127S-2XL	0000120077	2XL
QC127S-3XL	0000019993	3XL
QC127S-4XL	0000019994	4XL



Flame-Resistant (FR) and Chemical Splash Resistant (CR) Disposable Microporous Coveralls

- 2-way zipper with resealable storm flap
- Elastic wrists, ankles and attached hood
- Suitable for use in hazardous environments with moderate to heavy exposure to liquids, chemicals and dry particulate
- Protects primary FR/ARC clothing in the harshest of chemical environments

# Manufacturer	# Ficodis	Size
51130-L	0000120239	L
51130-XL	0000120240	XL
51130-2XL	0000120235	2XL
51130-3XL	0000120236	3XL
51130-4XL	0000120237	4XL
51130-5XL	0000120238	5XL

PROTECTIVE SHEETING & FILM



Orange Rip-Proof Poly Sheeting 12' x 100' roll

- Ideal for abatement, demolition, construction, painting and remediation work
- High density and high visibility tarpaulin material
- 8 x 10 woven polyethylene

# Manufacturer	# Ficodis
ABARIPO	0000120368

PROTECTIVE SHEETING/FILM & DISPOSABLE BAGS



White Flame-Resistant (FR) Rip-Proof Poly Sheeting 10' x 100' Roll

- Ideal for abatement, demolition, construction, painting and remediation work
- High density tarpaulin material
- FR Treated 8 x 10 woven polyethylene

# Manufacturer	# Ficodis
ABARIPFR	0000120367



Yellow Poly Asbestos Disposal Garbage Bags

- Printed with Canadian compliant asbestos warnings (bilingual)
- 2 sizes: 33" x 50" or 35" x 60" available
- 50 bags/roll
- True 3mil thick grade

# Manufacturer	# Ficodis	Size
ABA3350YEL3.0	0000120038	33" x 50"
ABA3560YEL3.0	0000120040	35" x 60"



Clear Poly Garbage Bags

- 2 sizes: 33" x 50" or 35" x 60" available
- 50 bags/roll
- True 3mil thick grade

# Manufacturer	# Ficodis	Size
ABA3350CLE3.0	0000120037	33" x 50"
ABA3560CLE3.0	0000120039	35" x 60"

SECURITY/SPILL CONTAINMENT



Barricade Tape with Dispenser Box



- 1.4 mil thick
- 3 in. X 1000 ft. Roll
- Tape made of brightly colored polyethylene
- Perfect for preventing access to dangerous places

# Manufacturer	# Ficodis	Colour
CR8700	9900006728	Red «DANGER DO NOT ENTER»
CR8701	9900006729	Yellow «CAUTION»
CR8702	9900006730	Red «DANGER»
CR8703	9900006731	Yellow «DANGER»

15" x 18" Absorbent Pads



Absorbent Pads 15" x 18" White (oil only) 100/bale

Absorbent Pads 15" x 18" Grey (universal) 100/bale

# Manufacturer	# Ficodis	Colour
13222	0000120032	White
13223	0000120033	Grey

Spill Kit 6 Gallon Capacity



- Comes in pail with 15 absorbent pads, 3 socks, goggles, gloves

# Manufacturer	# Ficodis
16330	0000120034



Absorbent Socks

- White: oil only
- Grey: universal

# Manufacturer	# Ficodis	Colour	Size
11034	0000120028	White	3" x 4'
11234	0000120030	Grey	3" x 4'
11037	0000120029	White	3" x 10'
11237	0000120031	Grey	3" x 10'



Lockout Hasp

For up to 6 workers

# Manufacturer	# Ficodis
H702	0000120036



Steel Group Lockout Box

- For up to 13 workers



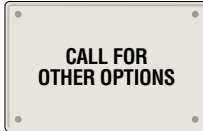
# Manufacturer	# Ficodis
B835	0000120035

SAFETY SIGNAGE

Many other messages also available



'DANGER' SIGNAGE



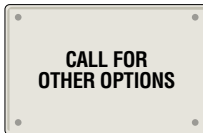
- 10" x 14" heavy plastic
- Pre-drilled holes in corners
- DANGER header with various messages available

# Manufacturer	# Ficodis	English	# Manufacturer	# Ficodis	French
SS1005P	0000120208	Do not enter	SSF1005P	0000120209	Ne pas entrer
SS1084P	0000120210	Confined space	SSF1084P	0000120211	Espace restreint
SS1111P	0000120212	High voltage	SSF1111P	0000120213	Haut voltage
SS1026P	0000120214	Flammable	SSF1026P	0000120215	Inflammable
SS1000P	0000120206	Authorized pers.	SSF1000P	0000120207	Entrée réservée

Many other messages also available



'CAUTION' SIGNAGE



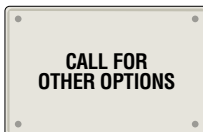
- 10" x 14" heavy plastic
- Pre-drilled holes in corners
- CAUTION header with various messages available

# Manufacturer	# Ficodis	English	# Manufacturer	# Ficodis	French
SS2070P	0000120216	Eye protection	SSF2070P	0000120217	Prot. Oculaire
SS2074P	0000120218	Ear protection	SSF2074P	0000120219	Prot. Auditive
SS2021P	0000120220	Face shield	SSF2021P	0000120221	Visièrre obligatoire
SS2018P	0000120222	Hard hats	SSF2018P	0000120223	Casques
SS2004P	0000120224	Watch your step	SSF2004P	0000120225	...à la marche

Many other messages also available



'NOTICE' SIGNAGE



- 10" x 14" heavy plastic
- Pre-drilled holes in corners
- NOTICE header with various messages available

# Manufacturer	# Ficodis	English	# Manufacturer	# Ficodis	French
SS4058P	0000120226	Auth. person only	SSF4058P	0000120227	Personnel autorisé
SS4029P	0000120228	Surveillance	SSF4029P	0000120229	Sous surveillance
SS6023P	0000120230	No Parking - bilingual	SS6023P	0000120230	Stationnement interdit - bilingual

SECURITY TAGS



Security Lockout Tags “Danger Do Not Operate”

- 15mil plastic with 3/8” brass grommet
- Plastic Lockout Tags (25/pkg)
- Other styles available



# Manufacturer	# Ficodis	English - Danger
TG6002RP	0000120232	Danger - Do not operate

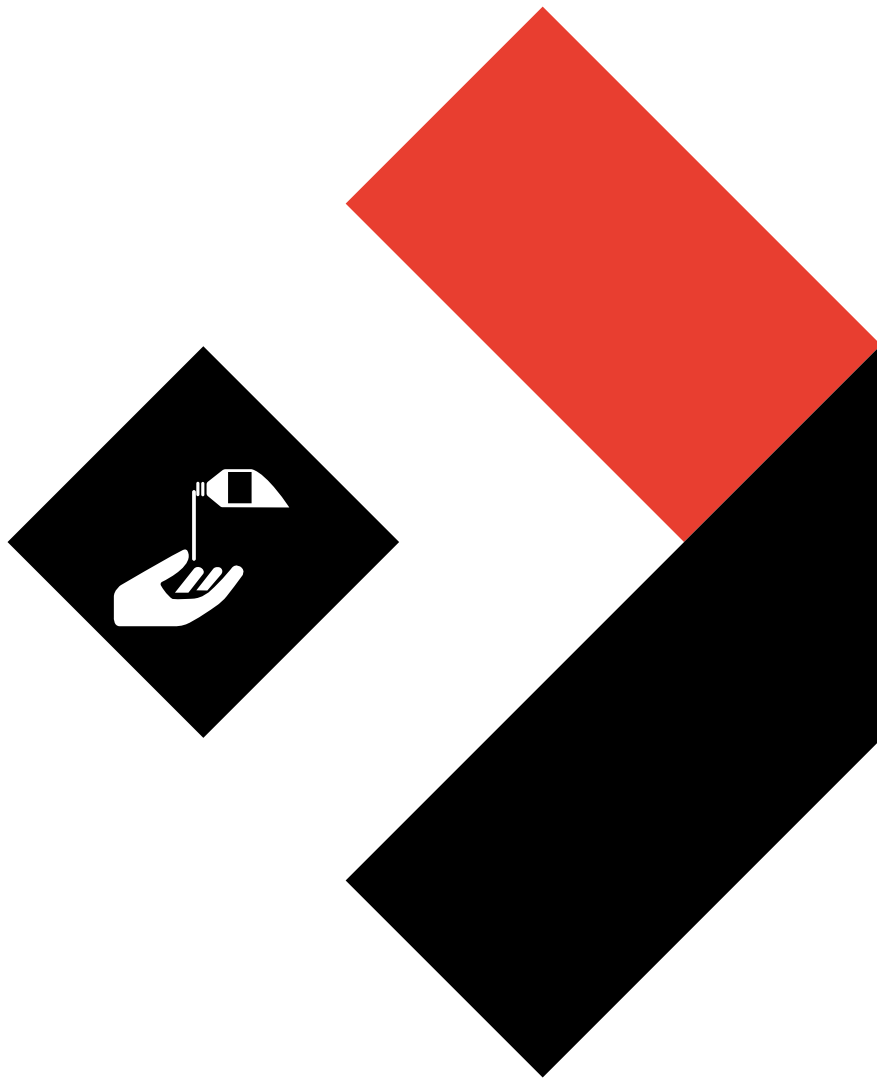
# Manufacturer	# Ficodis	French - Danger
33010	0000120231	Danger - Ne pas opérer



Security Lockout Tags-On-a-Roll “Danger Do Not Operate”

- 10mil plastic with 3/8” hole
- Comes in convenient dispenser box
- Easy-to-tear perforations
- 200/roll in a dispenser box
- Other styles available

# Manufacturer	# Ficodis
RT1000EG	0000120233



SANITARY PROTECTION

The Cromson team has quickly adapted to today's sanitary needs by developing our own line of sanitizers, disinfectants and cleaners. We provide many sizes and formats to meet your requirements. We also offer a full range of first aid kits and replenishment supplies. Under the CROMSON banner you can be assured that these products carry our promise of high quality and value.



FIRST AID KITS



CSA Compliant First Aid Kits - meet the newest CSA Z1220-17 standards



TYPE 1

PERSONAL (1 person - AND low risk AND close to medical facilities)

# Manufacturer	# Ficodis
CR 8000	9900005243



Types of First Aid Kits according to CSA Z1220-17

TYPE 2

BASIC (more than 2 people OR low-moderate risk OR more than 30 minutes from medical facility)



SMALL

# Manufacturer	# Ficodis
CR 8002	9900004860



MEDIUM

# Manufacturer	# Ficodis
CR 8003	9900004857



LARGE

# Manufacturer	# Ficodis
CR 8004	9900004859



Types of First Aid Kits according to CSA Z1220-17

TYPE 3

INTERMEDIATE (high risk work places)



SMALL

# Manufacturer	# Ficodis
CR 8016	9900005246



MEDIUM

# Manufacturer	# Ficodis
CR 8025	9900005244



LARGE

# Manufacturer	# Ficodis
CR 8051	9900005245

FIRST AID KITS



CSA Compliant First Aid Kits - meet the newest CSA Z1220-17 standards

TYPE 1 PERSONAL (1 person - AND low risk AND close to medical facilities)

TYPE 2 BASIC (more than 2 people OR low-moderate risk OR more than 30 minutes from medical facility)

TYPE 3 INTERMEDIATE (high risk work places)

Item #	Description	TYPE 1	TYPE 2 - BASIC			TYPE 3 - INTERMEDIATE		
		PERSONAL CR8000	SMALL CR8002	MEDIUM CR8003	LARGE CR8004	SMALL CR8016	MEDIUM CR8025	LARGE CR8051
		9900005243	9900004860	9900004857	9900004859	9900005246	9900005244	9900005245
		Plastic case	Plastic case	Plastic case	Plastic case	Plastic case	Metal case	Metal case
1	Plastic adhesive bandages 3/4" x 3"	12	20	40	90	20	40	90
2	Fabric fingertip bandages	2	3	8	8	3	8	8
3	Adhesive knuckle bandage	1	1	1	1	1	1	1
4	Fabric bandages 2" x 3" (4.8cm x 7.5cm)		1	1	1	1	1	1
5	Sterile Gauze pads 3"x3" (7.5cm)	6	12	24	48	12	24	48
6	Sterile Gauze pads 4"x4" (10cm)					6	12	24
7	Bandage Compress Sterile 4" X 4" (10cm)	2	2	4	8	1	2	4
8	Bandage Compress Sterile 6" X 6" (15cm)					1	2	4
9	Disinfecting prep wipes	6	25	50	100	25	50	100
10	Hand/skin cleansing wipes	6	6	12	24	6	12	24
11	Adhesive tape 2.5cm x 4.5m roll	1	1	1	2	1	2	2
12	Antibiotic Ointment (single use)	2	6	12	24	6	12	24
13	Conforming Gauze bandage 2" x 14.75ft (50mm x 4.5m)	1	1	2	4	1	2	4
14	Conforming Gauze bandage 3" x 14.75ft (7.5cm x 4.5m)		1	2	4	1	2	4
15	Biohazard Waste / Vomitus Bag	1	1	2	2	2	4	8
16	Resealable Plastic Bag 4"x6" (10cm x 15cm)	1	1	1	1		1	2
17	Resealable Plastic Bag 3"x4" (7.5cm x 10cm)					2	1	1
18	Vinyl exam gloves (pair)	2	4	8	16	4	8	16
19	Triangular bandage 40" (100cm)	1	2	4	8	2	4	8
20	Tweezers fine tipped 4-1/2" (12cm)	1	1	1	1	1	1	1
21	Resuscitation barrier device w/one-way valve		1	1	1	1	1	1
22	Elastic support compression bandage 3" x 14.75ft (7.5cm x 4.5m) roll					1	2	2
23	Safety Scissors 5-1/2" (14cm)		1	1	1	1	1	1
24	Sterile Abdominal pad 5"x9" (13cm x 23cm)		1	2	2	1	2	4
25	Emergency rescue blanket 56" x 80" (142cm x 203cm)		1	1	1	1	2	2
26	Sterile Non-Stick dressing 2"x3" (5cm x 7.5cm)					4	8	16
27	Instant Cold Pack					1	2	4
28	Glucose Tablets (hard candy) 4g					10	20	20
29	Tourniquet 15-1/2" (39cm)					1	1	1
30	Eye pad dressing and shield					1	1	2
31	Splint padding (bag)					1	1	4
32	Splint material aluminum mesh 3-1/2"x12" (9cm x 30cm)					2	2	4
33	Resealable plastic bag 6"x6" (15cm x 15cm)							2
34	Resealable plastic bag 6"x9" (15cm x 23cm)							1
35	List of contents	1	1	1	1	1	1	1

SANITARY PRODUCTS



GEL HAND SANITIZER 70% ALCOHOL

- Product made with premium food grade alcohol, free of soap, detergent or solvent
- Moisturizing solution enriched with vitamin E
- Prevents skin dryness and the risk of dermatoses
- Leaves no residues
- Quick-drying
- Kills germs and bacteria

# Manufacturer	# Ficodis	Formats
CR8310	9900005119	118ml
CR8311	9900005120	500ml
CR8312	9900005121	946ml
CR8313	9900005122	3,78L



NON RINSE, 70% ALCOHOL HARD SURFACE DISINFECTANT

- No-rinse solution
- Odourless
- Leaves no residue on your surface
- Premium food grade alcohol
- Slow evaporation to maximize the contact time on your surface
- DIN 02515083

# Manufacturer	# Ficodis	Formats
CR8304	9900005126	500ml
CR8305	9900005127	3,78L
CR8306	9900005128	20L



HARD SURFACE HEAVY DUTY CLEANER, DEGREASER, DISINFECTANT

- Deep cleans and kills germs and bacteria in a single operation
- Powerful degreasing agent, replaces degreasers with high solvent volume
- Excellent for use on hard non-porous surfaces
- DIN 02507617

# Manufacturer	# Ficodis	Formats
CR8301	9900005123	950ml
CR8302	9900005124	3,78L
CR8303	9900005125	20L





Designed for your daily reality

HARD SURFACE DISINFECTANT



CR8304
500 ml

CR8305
4 L

CR8306
18.9 L

**KILLS BACTERIA
& GERMS**



No-rinse solution

Disinfecting and maintaining a safe work environment are essential to keeping your health and safety - For all types of work environments
- Slow evaporation and odourless solution

Spray and leave for
5 MINUTES
for optimal result

SANITARY PRODUCTS



Customizable Cromson Sanitary Station



- Disinfects hands without contact > Pedal mechanism
- Can be secured to the ground
- Drip collector
- Robust design > Steel construction
- Installs indoors or outdoors
- Made in France
- A 946ml bottle of hand sanitizer CR8312 included with full kit
- Full kit includes :
 - document holder with shelf - left **CR8354** - right **CR8355**
 - document without shelf - left **CR8352** - right **CR8353**
 - Trash bin **CR8356**

Size: 27.5 x 27.5 x 100cm
Weight: 12,5kg (without accessories)



Cleanliness
Drip collector

Safety
Option to secure it to the ground

Type	# Manufacturer	# Ficodis
Full Kit	CR8350	9900005170
Basic	CR8351	9900005171



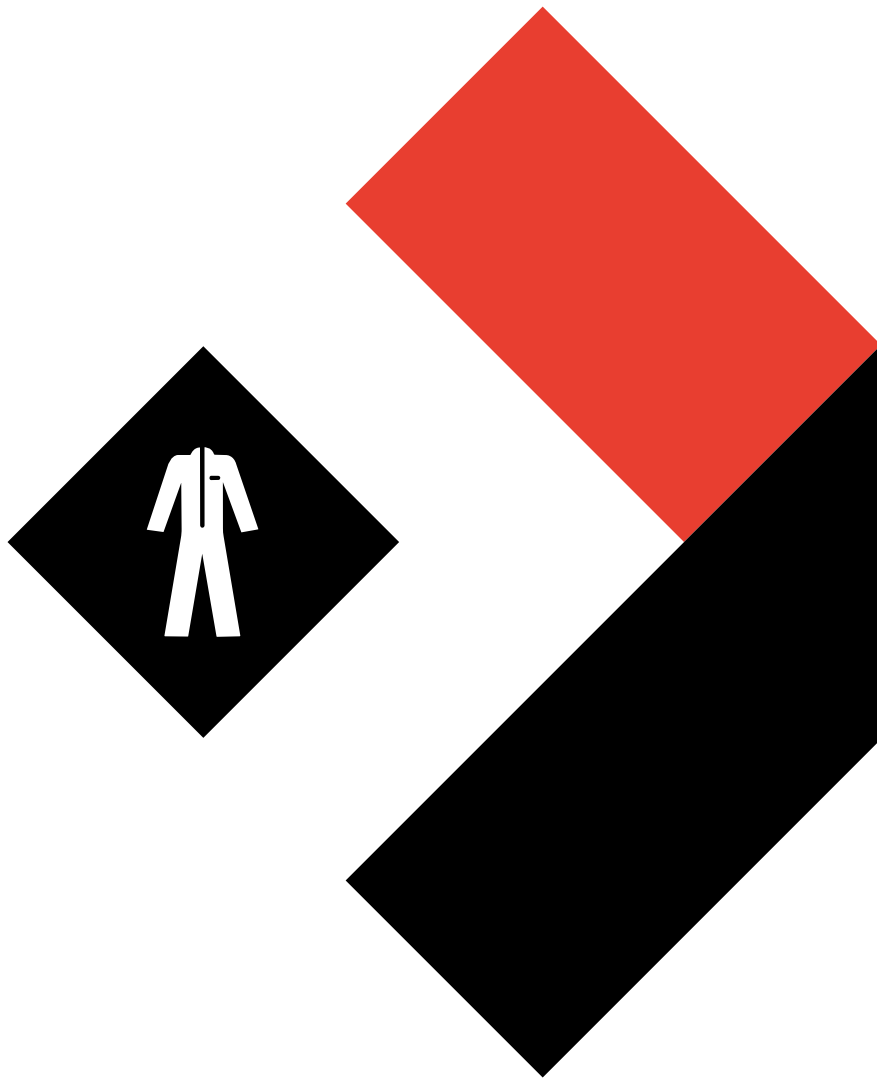
Contactless Multi-Function Tool

- Weight 7grams, length 10cm
- Perform daily gestures without touching potentially infected surfaces and objects.
- With this tool you'll discover no less than 11 possible functions: lift, carry, pull, push, raise, lower, press or make hand-free contact ...

Tip: Hang it on your keychain!



Type	# Manufacturer	# Ficodis
Unit	CR3200	9900005118
Pack of 5	CR3205	9900005130



SAFETY WORKWEAR

Whether you're considering uniforms for the whole staff or just gearing someone up for a jobsite, we have the solution for all your work apparel needs! From initial garment selection right through to custom striping, embroidery, and tailoring, we can make the process quick and trouble-free! We have you covered whether you need high visibility, arc protection, flame resistance or chemical splash protection.



SAFETY WORKWEAR



Deluxe Flame Resistant (FR) Coveralls 'Avenger' 7oz.

- FR 88% cotton, 12% nylon twill weave, preshrunk fabric
- FR Rated for the life of the garment
- CUSMA / North American fabric and components reflective material
- Fully Striped with 3M™ Scotchlite™ reflective material

- Other colour options available
- Sizes 36 to 60 (regular and tall)

Certification:

CSA Z462-21 Arc Flash PPE Category 2
CSA Z496-15 Class 1 High Visibility
ATPV value 8.9

# Manufacturer	# Ficodis	Size R	# Manufacturer	# Ficodis	Size R	# Manufacturer	# Ficodis	Size T	# Manufacturer	# Ficodis	Size T
ASB3108-36R	0000120160	36	ASB3108-48R	0000120169	48	ASB3108-42T	0000120164	42	ASB3108-54T	0000120176	54
ASB3108-38R	0000120161	38	ASB3108-50R	0000120172	50	ASB3108-44T	0000120166	44	ASB3108-56T	0000120178	56
ASB3108-40R	0000120162	40	ASB3108-52R	0000120173	52	ASB3108-46T	0000120168	46	ASB3108-58T	0000120180	58
ASB3108-42R	0000120163	42	ASB3108-54R	0000120175	54	ASB3108-48T	0000120170	48	ASB3108-60T	0000120182	60
ASB3108-44R	0000120165	44	ASB3108-56R	0000120177	56	ASB3108-50T	0000120172	50			
ASB3108-46R	0000120167	46	ASB3108-58R	0000120179	58	ASB3108-52T	0000120174	52			
			ASB3108-60R	0000120181	60						

Size R = Regular
Size T = Tall



Contractor's Flame Resistant (FR) Coveralls Westex® Ultrasoft® 7oz.

- Hi-Viz orange FR 88% cotton, 12% high tenacity nylon from Westex®
- FR Rated for the life of the garment
- Fully Striped with 3M™ Scotchlite™ reflective material

- Sizes 36 to 60 (regular and tall)

Certification:

CSA Z462-21 Arc Flash PPE Category 2
CSA Z496-15 Class 3 Level 2 High Visibility
ATPV value 8.7

# Manufacturer	# Ficodis	Size R	# Manufacturer	# Ficodis	Size R	# Manufacturer	# Ficodis	Size T	# Manufacturer	# Ficodis	Size T
USO408-36R	0000120205	36	USO408-48R	0000120191	48	USO408-42T	0000120186	42	USO408-54T	0000120198	54
USO408-38R	0000120183	38	USO408-50R	0000120193	50	USO408-44T	0000120188	44	USO408-56T	0000120200	56
USO408-40R	0000120184	40	USO408-52R	0000120195	52	USO408-46T	0000120190	46	USO408-58T	0000120202	58
USO408-42R	0000120185	42	USO408-54R	0000120197	54	USO408-48T	0000120192	48	USO408-60T	0000120204	60
USO408-44R	0000120187	44	USO408-56R	0000120199	56	USO408-50T	0000120194	50			
USO408-46R	0000120189	46	USO408-58R	0000120201	58	USO408-52T	0000120196	52			
			USO408-60R	0000120203	60						

Size R = Regular
Size T = Tall



Heavy Duty High Visibility Orange 'Hurricane' FR Rainsuit

- Bib overalls, jacket with non-detachable hood
- High visibility orange material with reflective striping
- Flame retardant PVC/Polyester material
- Oil & chemical resistant
- Recommended for oil & gas sectors, chemical refineries, mining, forestry, fishing and construction
- Ultrasonically welded seams for strength

- No vents or outside pockets for maximum protection
- Wide leg for fit over work boots
- Sizes Small – 5XL

Certification:

Meets CGSB-155.20 FR rating

# Manufacturer	# Ficodis	Size	# Manufacturer	# Ficodis	Size
R801O21	0000120344	S	R801O61	0000120338	2XL
R801O31	0000120334	M	R801O71	0000120340	3XL
R801O41	0000120332	L	R801O81	0000120342	4XL
R801O51	0000120336	XL	R801O91	0000120346	5XL

SAFETY WORKWEAR



WASIP Heavy Duty 'Hurricane' Green FR Rainsuit

- Bib overalls, jacket with non-detachable hood
- Flame retardant PVC/Polyester material
- Oil & chemical resistant
- Recommended for oil & gas sectors, chemical refineries, mining, forestry, fishing and construction
- Ultrasonically welded seams for strength
- No vents or outside pockets for maximum protection
- Wide leg for fit over work boots
- Sizes Small - 5XL

# Manufacturer	# Ficodis	Size	# Manufacturer	# Ficodis	Size
R801G20	0000120345	S	R801G60	0000120339	2XL
R801G30	0000120335	M	R801G70	0000120341	3XL
R801G40	0000120333	L	R801G80	0000120343	4XL
R801G50	0000120337	XL	R801G90	0000120347	5XL



WASIP Regular Duty 'Tornado' Yellow Rainsuit

- Bib overalls, jacket with snap-on hood
- FR treated PVC/Polyester material
- Two exterior pockets
- Also available in orange hi-viz
- Sizes Small - 4XL

# Manufacturer	# Ficodis	Size	# Manufacturer	# Ficodis	Size
R411Y20	0000120348	S	R411Y60	0000120352	2XL
R411Y30	0000120349	M	R411Y70	0000120353	3XL
R411Y40	0000120350	L	R411Y80	0000120354	4XL
R411Y50	0000120351	XL			



5 Point Tear-away FR Traffic Vest

- Available in Orange or Lime/Yellow
- 4" reflective tape configuration
- Can be worn over fall protection harness (D-Ring Access slot)
- Velcro tear-away sides
- Flame retardant material

Certification:

Meets CSA Z96 Class 1 Level 2 High Visibility standard

	# Manufacturer	# Ficodis	Size		# Manufacturer	# Ficodis	Size
Orange	7825301-L/XL	0000120046	L/XL	Lime-Yellow	7825376-L/XL	0000120048	L/XL
	7825301-2X/3X	0000120045	2XL/3XL		7825376-2X/3X	0000120047	2XL/3XL

HI-VIZ TRAFFIC WORKWEAR



FR Surveyor's Fluorescent Orange Traffic Vest

- 4" reflective tape (2" yellow on silver)
- Cool mesh ventilation on sides
- 5 large pockets including communications device pocket on chest
- Large rear stow-n-go zippered pocket
- Flame retardant material

Certification:

Meets CSA Z96 Class 2 Level 2 High Visibility standard

# Manufacturer	# Ficodis	Size
7837000-L	0000120042	L
7837000-XL	0000120043	XL
7837000-XXL	0000120044	2XL



Premium Surveyor's Fluorescent Traffic Vest

- 100% polyester twill with side mesh vents
- 3M™ Scotchlite™ reflective material (4" stripes)
- Multi-pocket design with pocket security tabs
- Large rear stow-n-go zippered pocket
- Side snaps for seasonal fit adjustment
- Grommets for tape feed and hooks
- Can be worn over fall protection harness (D-Ring Access Slot)
- Available in Orange or Lime/Yellow colours

Certification:

Meets CSA Z96 Class 2 Level 2 High Visibility standard

# Manufacturer	# Ficodis	Orange Size	# Manufacturer	# Ficodis	Orange Size	# Manufacturer	# Ficodis	Yellow Size	# Manufacturer	# Ficodis	Yellow Size
S31311-FLOR-S	0000120308	S	S31321-FLOR-2XL	0000120312	2XL	S31311-FLGR-S	0000120300	S	S31321-FLGR-2XL	0000120304	2XL
S31311-FLOR-M	0000120309	M	S31321-FLOR-3XL	0000120313	3XL	S31311-FLGR-M	0000120301	M	S31321-FLGR-3XL	0000120305	3XL
S31311-FLOR-L	0000120310	L	S31331-FLOR-4XL	0000120314	4XL	S31311-FLGR-L	0000120302	L	S31331-FLGR-4XL	0000120306	4XL
S31311-FLOR-XL	0000120311	XL	S31331-FLOR-5XL	0000120315	5XL	S31311-FLGR-XL	0000120303	XL	S31331-FLGR-5XL	0000120307	5XL



High Visibility Safety T-Shirt

- Available in orange/lime yellow
- 100% polyester micro mesh for breathability
- 4" wide high reflective striping

Certification:

Meets CSA Z96 Class 2 Level 2 High Visibility standard

# Manufacturer	# Ficodis	Orange Size	# Manufacturer	# Ficodis	Orange Size	# Manufacturer	# Ficodis	Yellow Size	# Manufacturer	# Ficodis	Yellow Size
ST091-FLOR-S	0000120324	S	ST091-FLOR-2XL	0000120328	2XL	ST091-FLGR-S	0000120316	S	ST091-FLGR-2XL	0000120320	2XL
ST091-FLOR-M	0000120325	M	ST091-FLOR-3XL	0000120329	3XL	ST091-FLGR-M	0000120317	M	ST092-FLGR-3XL	0000120321	3XL
ST091-FLOR-L	0000120326	L	ST091-FLOR-4XL	0000120330	4XL	ST091-FLGR-L	0000120318	L	ST092-FLGR-4XL	0000120322	4XL
ST091-FLOR-XL	0000120327	XL	ST091-FLOR-5XL	0000120331	5XL	ST091-FLGR-XL	0000120319	XL	ST092-FLGR-5XL	0000120323	5XL

ICE TRACTION AIDS



Slip-on Ice Traction Aid

- One-piece stretch design
- Full foot ice traction
- Easy on/off
- Sizes Medium (5-8), Large (8-11), XL (11-15), XXL (15-18)

# Manufacturer	# Ficodis	Size
6300M	0000120112	M
6300L	0000120111	L
6300XL	0000120113	XL
6300XXL	0000120114	2XL



“K1” Series Mid-Sole Ice Traction Aid

- One size fits all
- Designed to fit most shoe sizes
- Rotate to the top when not in use
- Basic model has steel cleats

# Manufacturer	# Ficodis
K1MID	0000120298



“K1” Series Mid-Sole Ice Traction Aid - INTRINSIC

- “Intrinsically Safe” spark-free model
- One size fits all
- Designed to fit most shoe sizes
- Rotate to the top when not in use
- Tungsten carbide cleats
- Internationally recognized INSTRINSIC certification
- Hi-viz strap

# Manufacturer	# Ficodis
K1MID-INTRINSIC	0000120299

SAFETY WORKWEAR

STANDARDS COMPLIANCE

Workwear and apparel are worn across every industry from food processing and laboratories to metalworking and aviation. Safety apparel covers everything from traffic vests and coveralls to lab coats and footwear. While there are several standards regulating factors like chemical resistance and anti-static properties, the most common standards found on safety apparel relate to flame resistance and electrical protection.

TABLE OF STANDARDS

CERTIFICATIONS	COMPONENTS
CGSB-155.20 (2017)	This standard indicates a garment is compliant with the minimum requirements and testing methods for workwear worn for protection against accidental hydrocarbon flash fire as well as steam and hot fluids. It often is used in parallel with the following standards.
NFPA 2112 (2018)	For safety apparel to be deemed “Flame-Resistant”, the garment must meet the performance requirements and testing methods of this standard. Flame resistance is protection from short-duration thermal exposures from fire (also called flash fire exposure).
CSA Z462-21 and NFPA 70E	Both of these standards establish workplace safety pertaining to electrical hazards. The standards are slightly different, as CSA is a Canadian standard and NFPA is an American standard, but the two are essentially harmonized as much as practicable for Canadian workplaces. These standards give guidance to electrical workers on the selection of PPE and safety apparel for protection from electrical arc flash hazards. These standards assign an Arc Flash PPE category rating from 1 to 5 (see Table 1).
ASTM F1506/ ASTM F1959	A similar standard to CSA Z462 and NFPA 70E addressing electrical arc protection, but this gives slightly different performance specifications and also assigns garments a quantitative Arc Rating (ATPV) based on its fabric properties.

UNDERSTANDING FLAME RESISTANCE AND ARC RATINGS

If a fabric or garment meets the CGSB-155 and/or NFPA 2112 standard, then it is considered ‘flame resistant’ (commonly abbreviated as ‘FR’). Apparel that is FR means that it will protect wearers from intermittent flames and thermal exposure. FR Clothing standards define flame-resistance as the ability for a garment to self-extinguish once it is removed from the ignition source. It does NOT mean the garment is fire-proof and not all FR clothing is Arc Rated (AR) (although all garments that are Arc Rated are also FR). A garment’s arc rating measures the amount of heat the fabric blocks when exposed to an electrical arc. This rating is its Arc Thermal Protection Value (ATPV) and is the number of calories that the garment is expected to absorb when exposed to an arc.

Calorie is the unit of measure of the heat energy of an arc flash and the protective level of AR clothing. A worker is protected from an electric arc if the garment worn has a higher calorie arc rating than the calories of heat generated by the arc. The calorie level that a garment can support is expressed in cal/cm². Under the NFPA 70E standard, arc-rated (AR) clothing will fall under one of five categories (see Table 1) based on its ATPV rating.

FLAME-RETARDANT vs. FLAME-RESISTANT - although the terms are often used interchangeably, there is a subtle difference. Fabrics which are flame-retardant are those that have been “chemically treated” to acquire resistant properties whereas flame-resistant fabrics are “inherently” resistant because of their weave, construction and/or chemical makeup. Usually, flame-retardant garments have special washing instructions because of the treatment that has been added (the treatment will wash out over time).

TABLE 1 ARC FLASH PPE CATEGORY RATINGS

RATING	MIN. ATPV (CAL/CM ²)	MAX. ATPV (CAL/CM ²)
*CAT 1	4.0	7.9
*CAT 2	8.0	24.9
*CAT 3	25.0	39.9
*CAT 4	40.0	74.9+
*CAT 5	75.0	+

(example: the label of an FR Shirt indicates an ATPV value of 8.9 cal/cm². It meets a CAT2 level.)

*Nomenclature for Arc Flash PPE ratings has evolved over time and external labelling on clothing may indicate the rating as HRC or CAT or PPE

TRAFFIC & HIGH VISIBILITY CLOTHING

STANDARDS COMPLIANCE

The requirement of reflective clothing for workers who may be endangered by vehicular traffic, low light and nighttime conditions is specified by the CSA Z96-15 standard. Guidelines for the selection and use of high-visibility apparel such as vests, t-shirts, rainwear and even headgear to improve worker visibility are detailed in this standard. It also outlines compliant materials, designs, trim patterns and striping configurations and the luminosity of background materials. CSA Z96 also recommends that a hazard assessment be carried out to determine the risk at each worksite for being struck by moving vehicles.

TABLE 2 TABLE OF STANDARDS

CERTIFICATION	COMPONENTS
CSA Z96-15	There are 3 classifications that specify the minimum body coverage that the garment and reflective striping should provide. Each class is also rated either level 1 or level 2, corresponding to the intensity of the retro-reflective striping, with level 2 being the highest level of performance.

CSA Z96-15 CLASSES

CLASS 1



Garments consist of a basic harness or suspenders with integrated retro-reflective striping material that include bands over the shoulders and encircle the waist.

CLASS 2



Garments like vests and shirts which have full coverage of the upper torso, front, back and sides with retro-reflective striping that completely encircle the waist and proceed over the shoulders.

CLASS 3



Same as class 2 but with added stripes encircling the arms and legs.

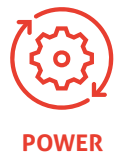
To comply with the CSA standard, the waist stripe must fully circle the torso. There should be two vertical front stripes which extend from the top of the shoulders down to the waist stripe. There should be a symmetric "X" on the back extending from the top of the shoulders down to the waist stripe. All classes should use background material which is either fluorescent yellow-green (lime), fluorescent orange or fluorescent red. The striping on these garments must be contrasted from the background material colour (so, it is not permitted to have reflective orange striping on a fluorescent orange vest).

Note: other high-visibility apparel considerations may be dictated by corporate policies, municipal by-laws or regional laws – a worker may be required to include tear-away features, thermal performance, material breathability, water resistance, flame resistance, etc.



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CUT-RESISTANT GLOVES

CUTXP

AGILE EXPERIENCE

THE STRENGTH OF
PROTECTION
THE POWER OF
PRECISION



A RANGE FOR
DRY ENVIRONMENTS



A RANGE FOR
GREASY ENVIRONMENTS



TOUCHSCREEN*
Touchscreen compatibility
*certain models



4.X.4.X.X.

ABRASION AND TEARING
Superior resistance,
improved longevity

INNOVATION **OPSIAL**