

Cryogenic materials including gasses and liquids are used throughout several different industries that have an impact on our everyday lives. Due to the temperatures and risks involved in contact with cryogenic liquids, the workers in industries that use them face extreme cold hazards such as frostbite, releasing of toxic gasses and in some cases, explosion hazards due the flammability of cryogenic liquids and gasses.

National Safety Apparel® manufactures cryogenic protective clothing including gloves, aprons and safety kits for working with cryogenic liquids. NSA FR clothing also helps to protect workers in medical, food processing and chemical industries that use liquid nitrogen flammable gasses that present flame hazards.



CRYOGEN Safety™ Waterproof SaferGrip™ Gloves
G99CRSGP_ _ _ _
100% Waterproof Liner
Fabric/Material: Teflon™ Laminated Nylon with Silicone coated Para-Aramid Safer Grip palm and thumb and 3M™ Thinsulate™ Liner
EN 511 Contact Cold Performance - Level 2
EN 511 Convective Cold Performance - Level 3
EN 388 Abrasion Level 4
Passed IFTH Reference Method ZLO102 for immersion in Liquid Nitrogen
(Institut France de Textile l'Habillement)
SM-XL
*Available in Mid-Arm (MA), Elbow (EL), or Shoulder (SH) Length



CRYOGEN Safety™ Waterproof Gloves
G99CRBEP_ _ _ _
Fabric/Material: Teflon™ Laminated Nylon
3M™ Thinsulate™ Liner
EN 511 Contact Cold Performance - Level 2
EN 511 Convective Cold Performance - Level 3
Passed IFTH Reference Method ZLO102 for immersion in Liquid Nitrogen
(Institut France de Textile l'Habillement)
SM-XL
*Available in Mid-Arm (MA), Elbow (EL), or Shoulder (SH) Length



CRYOGEN Safety™ Cryogenic Apron
A02CRC24X_ _
Fabric/Material: Teflon™ Laminated Nylon
3M™ Thinsulate™ Liner
EN 511 Contact Cold Performance - Level 2
EN 511 Convective Cold Performance - Level 3
Made in the USA
24" X 36", 42", 48"

**BEST SELLER =
MIDARM LENGTH**



CRYOGEN Safety™ Water Resistant Gloves
G99CRBER_ _ _ _
Fabric/Material: Teflon™ Laminated Nylon
3M™ Thinsulate™ Liner
EN 511 Contact Cold Performance - Level 2
EN 511 Convective Cold Performance - Level 3
SM-XL
*Available in Wrist (WR), Mid-Arm (MA), Elbow (EL), or Shoulder (SH) Length



CRYOGEN SAFETY™

CRYOGENIC PROTECTION



CRYOGEN Safety™ Kit with Water Resistant Gloves

KITCR002__MA

Kit Includes:

Mid-arm length gloves w/ 100% water resistant liner

24" X 42" bib apron w/ strap & quick disconnect buckle for use around waist & neck

Clear ratchet adjustable face shield unit

Red protective gear bag

Fabric/Material: Teflon™ Laminated Nylon

3M™ Thinsulate™ liner

EN 511 Contact Cold Performance - Level 2

EN 511 Convective Cold Performance - Level 3

Gloves: SM-XL Apron: 36", 42", 48"

*Also available in elbow length (EL) - KITCR002__EL



CRYOGEN Safety™ Kit with Waterproof Gloves

KITCR001__MA

Kit Includes:

Mid-arm length gloves w/ 100% waterproof liner

24" X 42" bib apron w/ strap & quick disconnect buckle for use around waist & neck

Clear ratchet adjustable face shield unit

Red protective gear bag

Fabric/Material: Teflon™ Laminated Nylon

3M™ Thinsulate™ liner

EN 511 Contact Cold Performance - Level 2

EN 511 Convective Cold Performance - Level 3

Gloves: SM-XL Apron: 36", 42", 48"

*Also available in elbow length (EL) - KITCR001__EL



CRYOGEN Safety™ Kit with Waterproof Gloves

KITCR003__MA

Kit Includes:

Mid-arm length gloves w/ SaferGrip™ palm & 100% waterproof liner

24" X 42" bib apron w/ strap & quick disconnect buckle for use around waist & neck

Clear ratchet adjustable face shield unit

Red protective gear bag

EN 511 Contact Cold Performance - Level 2

EN 511 Convective Cold Performance - Level 3

EN 388 Abrasion Level 4

Gloves: SM-XL Apron: 36", 42", 48"

*Also available in elbow length (EL) - KITCR003__EL



CRYOGEN Safety™ Clear Faceshield with Ratchet Headgear

H16XXCRYORG_

IZFS2119800 - Faceshield

IZFSHG4S - Headgear

Clear polycarbonate faceshield

Universal Adapter attaches to most hard hats

One Size Fits Most