

TEMPSHIELD

Cryo-Protection™

Personal Protective Apparel and Equipment

Tempshield specializes in the development and manufacture of high-quality, cryogenic personal protective equipment and apparel. A pioneer in the development of cryogenic safety apparel, Tempshield launched the first cryogenic glove in 1980. Made from the highest-quality state-of-the-art materials, our gloves allow for a maximum level of thermal protection, flexibility, and dexterity.

Today, our cryogenic gloves and aprons are essential accessories for those working in hazardous environments with ultra-low temperatures. The leading medical and scientific firms worldwide rely upon Tempshield products to keep them safe.

Call us at **800-680-2796** (USA), or **+1 207-667-9696** (International), and we will help you identify the cryogenic gloves or apron suitable for your environment. Tempshield cryogenic personal safety apparel includes:

Cryo-Gloves®

Cryo-Apron®

WATERPROOF Cryo-Gloves®

CRYO-INDUSTRIAL® GLOVES

CRYO-INDUSTRIAL® APRON

Cryo-Protection™ Face Shield

Cryo-Protection™ Safety Kits

CRYO-PRODUCTS™ APPLICATIONS / ENVIRONMENTS

Tempshield cryogenic apparel is used for a variety of applications and in ultra-cold environments including:

- Bio-Medical Labs
- Clinical Labs
- Blood Banks
- Fertility Clinics
- Pharmaceutical
- Genetics and Biotechnology
- Cryo-Preservation Facilities
- Liquid Spill Response
- Industrial
- Aerospace
- Petrochemical
- Frozen Food Processing
- Cryogenic Liquid & Gas Producers
- Environments where Cryogenic Liquids are Handled



Cryogenic Society
of America, Inc.



ISO 9001:2008

WARNING

Anyone handling cryogenic liquids should be familiar with the hazards presented by such materials and trained in how to handle them safely. Emergency procedures should be established and rehearsed, proper training in all the operation of all equipment provided, and knowledge and appreciation of hazardous properties of the materials instilled. Cryogenic liquids should never be handled without proper protective gear.

CRYO-INDUSTRIAL® GLOVES and APRONS

**CRYO-
INDUSTRIAL®
GLOVES**
TEMPSHIELD

Abrasion Resistance, Thermal Protection, Performance

Cryo-Industrial® Gloves made by Tempshield protect your hands and arms when working in hazardous, ultra-cold environments. Gloves are designed to provide a high level of thermal protection and abrasion resistance in cryogenic atmospheres where the exposure to cryogenic fluids might exist. Our industrial gloves provide an excellent grip for heavy-duty applications.

Made from state-of-the-art materials, these durable industrial safety gloves are designed to keep you dry and to wick moisture away from your hands, so you can work in comfort for extended periods of time. A rugged, abrasion-resistant outer shell and a thin, seamless 100% waterproof liner provide extra protection from cryogenic splashes.

Our multi-layered construction allows for a maximum level of thermal protection, flexibility, and dexterity—essential features when function is important and safety is critical.

FEATURES

- Maximum Thermal Protection
- Waterproof
- Lightweight and Comfortable
- Excellent Dexterity
- Breathable and Stay-dry Lining

STYLES

Wrist (CIW)
11½"-12¾" (290-320mm)

Mid-Arm (CIM)
13¾"-15¼" (350-385mm)

Gauntlet (CIG)
17¼"-18½" (435-465mm)

US SIZES

Medium (M)
Large (L)
Extra Large (XL)

EN SIZES

(9) (10) (11)

CE Cat. III



EN 511 EN 388 EN 420



Gauntlet



Mid-Arm



Wrist



CAUTION Not for immersion in liquid nitrogen