

# 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-Grip**  
**Gloves**  
TEMPSHIELD

## Waterproof Cryo-Grip™ Gloves

### Hand and Arm Protection When Working with Liquid Nitrogen

Waterproof Cryo-Grip™ Gloves made by Tempshield® offer improved grip on small objects while protecting your hands and arms when working in hazardous, ultra-cold environments. Gloves are designed to provide a high level of thermal protection where the exposure to cryogenic fluids might exist.

Made from state-of-the-art materials, our waterproof cryogenic 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. Our multi-layered construction allows for a maximum level of grip, dexterity, flexibility, and thermal protection—essential features when function is important and safety is critical.

\*\*The CE marking for these models is currently in progress.

Call us at **1-800-680-2796** (USA), or **+1-207-667-9696** (International), and we will help you identify the cryogenic glove suitable for your application.



Shoulder (SH)



Elbow (EB)



Mid-Arm (MA)



Wrist (WR)

### Features

- Improved Grip on Ultra-cold items
- Maximum Thermal Protection
- Waterproof
- Lightweight and Comfortable
- Excellent Dexterity
- Breathable and Stay-Dry Lining

### Styles

- WRIST (WR)
- MID-ARM (MA)
- ELBOW (EB)
- SHOULDER (SH)

### US / EN Sizes

- SMALL (S) / 8
- MEDIUM (M) / 9
- LARGE (L) / 10
- EXTRA LARGE (XL) / 11

