TEMPSHIELD®

CRYO-PROTECTION™

™ MADE IN MAINE, USA

Glove Fitting Guide

- Choosing the correct glove fit is essential to your safety and comfort
- The glove must be loose enough to shake off your hand in one motion, in the event of saturation with cryogenic fluid
- Too tight a fit leads to thermal loss
- Tempshield's gloves are sized appropriately to take quick removal into account - order your true size
- If your length and width sizes do not match, order to your width size - the cuff will cover any additional length needed

Here's how to measure your hand:

For your hand length, measure from the fold of your wrist to the tip of your middle finger.

For your hand width, make a fist with your dominant hand and measure the circumference below your knuckles. Do not include your thumb.

TEMPSHIELD SIZE (US)	HAND LENGTH (in inches)	HAND WIDTH (In Inches)
S	6 3/4	7-8
M	7 3/16	8-9
L	7 9/16	9-10
XL	8 1/16	10-11
XXL	8 1/16	11-12
3XL	8 1/16	12-13

TEMPSHIELD SIZE (EU)	HAND LENGTH (in Millimeters)	HAND WIDTH (In Millimeters)
8	171	178-202
9	182	203-228
10	192	229-253
11	204	254-278
12	204	279-304
13	204	305-330


Cryo-
Gloves
TEMPSHIELD


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Gloves
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Cryo-Gloves®

Cryogenic Protection in Ultra-Cold Environments

™ MADE IN MAINE, USA

10% of PINK sales go to Cancer Research ™




GLOVE LENGTH	WRIST	MID-ARM	ELBOW	SHOULDER
	11"-13" (280-330mm)	13¼"-15½" (335-395mm)	17¼"-19¾" (440-500mm)	24½"-27¼" (620-695mm)
GLOVE SIZE				
Small/8	Blue ● WRS Pink ● P-WRS	Blue ● MAS Pink ● P-MAS	Blue ● EBS Pink ● P-EBS	Blue ● SHS Pink ● P-SHS
Medium/9	Blue ● WRM Pink ● P-WRM	Blue ● MAM Pink ● P-MAM	Blue ● EBM Pink ● P-EBM	Blue ● SHM Pink ● P-SHM
Large/10	Blue ● WRL Pink ● P-WRL	Blue ● MAL Pink ● P-MAL	Blue ● EBL Pink ● P-EBL	Blue ● SHL Pink ● P-SHL
X-Large/11	Blue ● WRXL Pink ● P-WRXL	Blue ● MAXL Pink ● P-MAXL	Blue ● EBXL Pink ● P-EBXL	Blue ● SHXL Pink ● P-SHXL
XX-Large/12	Blue ● WRXXL Pink ● P-WRXXL	Blue ● MAXXL Pink ● P-MAXXL	Blue ● EBXXL Pink ● P-EBXXL	Blue ● SHXXL Pink ● P-SHXXL
3X-Large/13	Blue ● WR3XL Pink ● P-WR3XL	Blue ● MA3XL Pink ● P-MA3XL	Blue ● EB3XL Pink ● P-EB3XL	Blue ● SH3XL Pink ● P-SH3XL

Features

- Cryogenic protection for ultra-cold applications down to -196°C (-320°F)
- State-of-the art materials and a multi-layered construction allow for a maximum level of thermal protection, flexibility, and dexterity which are essential features when function is important and safety is critical
- High performance, thermal inner lining wicks moisture away from hands, maintaining comfort over extended periods
- Safety certified to meet EU standards: EN 511, EN 388, EN 420
- **Applications:** handling dry ice, low and ultra-low temperature freezers, closed cryogenic systems

EN 511 EN 388 EN 420

CE Cat. III
Pink Glove C E Pending

CAUTION Not for immersion in liquid cryogens

The TEMPSHIELD® Story

Temphield Cryo-Gloves® was established at a kitchen table in 1980. The founders' goal was to create a much-needed product that would protect the hands from dangerous burns that could be caused by liquid nitrogen and other cryogens. Their tireless dedication drove them to develop a superior glove, by testing and retesting different materials and features that would maximize cold and splash protection, as well as to ensure dexterity and durability. The exceptional quality of Tempshield's products was well received, and the business grew quickly. Operations were moved from the founders' home to an ISO-approved facility outside of Bar Harbor, Maine, the gateway to Acadia National Park. In the years since then, aprons, face shields, gaiters, and hose covers have been added, providing safety from head to toe.

The rigorous process of making the best cryogenic gloves begins with multiple inspections of the raw materials. This assures the elimination of imperfections that could allow cryogenic fluids to penetrate. After the fabric is cut by hand, the multiple layers are assembled by skilled craftspeople with an average of 15 years of experience. Finally, each glove is individually inspected, a hand-crafted masterpiece. The highest standard for materials and workmanship is central to Tempshield because our mission is to keep our customers safe.

Tempshield Cryo-Protection™ products are certified by United States and international testing agencies to meet stringent governmental requirements for safe cryogenic handling. No other manufacturer subjects their gloves to such rigorous conditions, because our #1 concern is for your protection. Everything, from the careful selection of materials to the meticulous sewing and inspection, is done to allow for safe and comfortable use in hazardous environments at ultra-low temperatures.

The Cure.

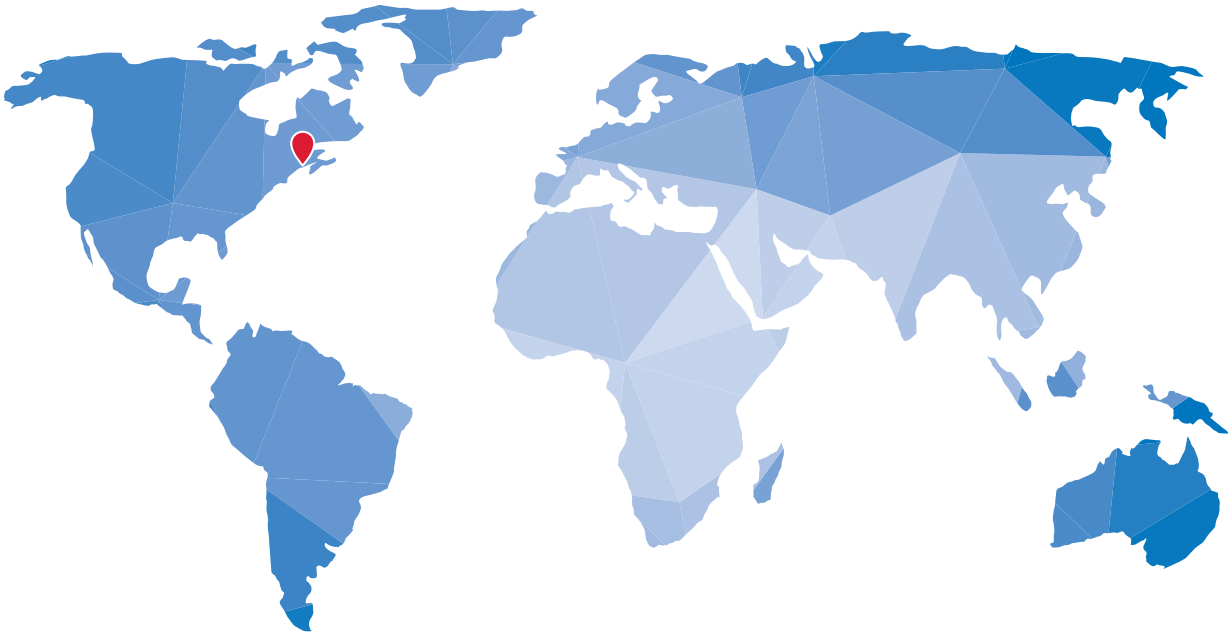
It's in Your Hands.™

Proud to support
Cancer Research

10% of our PINK Product Sales goes to cancer research and support services.

Distributor Map of The World

Organizations worldwide rely on Tempshield quality to keep their people safe.



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- Greece
- Hungary
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- Indonesia
- Ireland
- Israel
- Italy
- Japan
- Malaysia
- Mexico
- New Zealand
- Norway
- Panama
- Peru
- Portugal
- Russia
- Singapore
- South Africa
- South Korea
- Spain
- Sweden
- Taiwan
- Thailand
- The Netherlands
- Trinidad W.I.
- Turkey
- United Arab Emirates
- United States

Cryogenic Safety

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 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.

- Generally recommended protective apparel for handling cryogenic liquids include the following:
- Proper fitting gloves *
- Protective face shield and goggles
- Protective apron without pockets
- Protective gaiters
- Pants without cuffs
- Shoes without laces

***Proper Fitting Gloves** For maximum dexterity and safety, cryogenic gloves must fit properly. Although gloves should be loose enough to allow for quick removal if necessary, a glove that is too large impairs dexterity and function. A tight glove leads to thermal loss.

TEMPSHIELD®
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