



## CRYOKIT GLOVE 401



CE certificate in 3rd Cat.

**CRYOKIT GLOVE is a fully waterproof glove to protect the hand and the arm in operations that involve the use of Liquid Nitrogen (or other cryogenic liquids and gases).**

Made with specially designed composite materials for this application, it keeps the hands warm and dry even for long periods of use. The CRYOKIT GLOVES are proven effective to protect the hands and arms, by contact with Liquid Nitrogen (-195.82 °C) for one minute and maintain their flexibility (RCT Test method). The multilayered construction allows a high level of thermal protection, flexibility and dexterity at -200 °C.

### SAFETY

Indicated for all work in the presence of Liquid Nitrogen or other liquids and gases, to prevent contact of cold and burns in the event of leakage of the cryogenic liquid.

### SPECIAL COMPOSITE MATERIALS

The glove is made entirely with specially coupled composite materials. On the inside there is an integral membrane which allows perspiration but does not allow liquids to penetrate inside.

### COLD PROTECTION

The cold protection is ensured by an inner lining made of soft fleece, which is also coupled with polyester.

Suitable for contact with ultracold objects, used in:

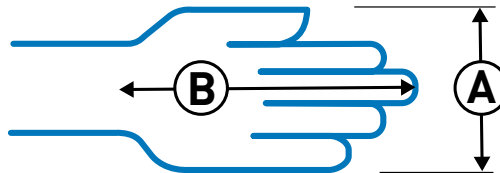
- Biology
- Biobanks
- Workshops
- Food industry
- Molecular cuisine
- Express ice cream
- Scientific research
- Medical Technologies





**Gloves Sizes in accordance with EN 420**

It is very important that the correct glove size is worn and clear guidance is provided to ensure that sizing is right first time. Two measurements are required to establish the correct size - hand diameter (A) and length (B= distance between wrist and tip of middle finger).



Measurements are given in mm.

**Fully waterproof**

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The safety gloves	CRYOKIT 401				
Item Number	KO-CRYO-KIT401-7	KO-CRYO-KIT401-8	KO-CRYO-KIT401-9	KO-CRYO-KIT401-10	KO-CRYO-KIT401-11
Gloves sizes in accordance with EN 420	7	8	9	10	11
Equivalent gloves sizes	S	M	L	XL	XXL
<b>Measurements in mm</b>					
Glove length	400	400	400	400	400
Hand diameter (A)	178	203	229	254	279
Hand length (B)	171	182	192	204	215



**Warning!**

People handling cryogenic liquids and gases must be familiar with the risks that they involve, and should be adequately trained. Also, emergency procedures must be established and adequate training of all functional equipment must be up to date. The cryogenic gas should never be handled without proper protective equipment.

**Caution!**

Not intended for immersion in Liquid Nitrogen or other cryogenic liquids.