



CRYOKIT GLOVE 400



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 gases).

Made with specially designed composite materials for this application, it keeps the hands warm and dry even for long periods of use. Tested, with success, by contact with Liquid Nitrogen (-195.82 °C) for one minute and the next test of 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 cryogenic gas, to prevent contact of cold and burns in the event of leakage of the cryogenic gas.

SPECIAL COMPOSITE MATERIALS

The glove is made entirely with special composite materials coupled. On the inside there is a particular 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, polyester.

Suitable for contact with ultracold objects:

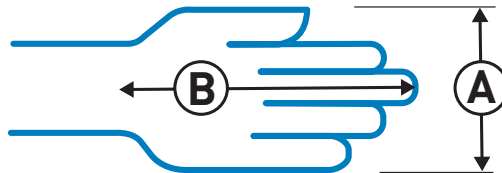
- Biology
- Biobanks
- Workshops
- Food industry
- Molecular cuisine
- Express ice cream
- Scientific research
- Medical Technologies





Gloves Sizes in accordance with EN 420

It is very important that the correct gloves size is provided and 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 give in mm.

Fully waterproof

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The safety gloves	CRYOKIT 400				
Item Number	KO-CRYO-KIT400-7	KO-CRYO-KIT400-8	KO-CRYO-KIT400-9	KO-CRYO-KIT400-10	KO-CRYO-KIT400-11
Gloves sizes in accordance with EN 420	7	8	9	10	11
Equivalent gloves sizes	S	M	L	XL	XXL
Measurements in mm					
Glove length	400	400	400	400	400
Hand diameter (A)	178	203	229	254	279
Hand length (B)	171	182	192	204	215

Warning!

Persons handling cryogenic gases must be familiar with the risks that they involve, and should be adequately trained to handle security operations. Must also be established emergency procedures and adequate training of all functioning equipment. The cryogenic gas should never be handled without proper protective equipment.

Caution!

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