

cryokit®

CRYOGENIC PROTECTION

CRYOKIT300-NM

CRYOGENIC PROTECTION AND EXTREME COLD



CRYOKIT GLOVE is a fully waterproof glove (waterproof) to protect the hand in operations that involve the use of liquid nitrogen (or other cryogenic gases) or extreme cold like dry ice.

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 construction of multilayered (multi-layer) allows a high level of thermal protection, flexibility and dexterity at -200 ° C.

CE certificate in 3rd Cat.

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.

CE 0498



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Features

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

Applications

Indicated for all work in the presence of liquid nitrogen and other cryogenic gas, or extreme cold, to prevent contact cold and burns in the event of leakage of the liquid gas. Suitable for contact with ultracold objects:

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

Code/Size

CRYOKIT300-NM 7- 8- 9- 10- 11