

CRYCGENIC PROTECTION

## **CRYO-HD**

## CRYOGENIC PROTECTION AND EXTREME COLD



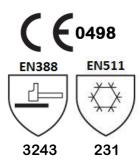
CRYO-HD is a fully waterproof glove to protect the hand and forearm in operations that involve the use of liquid nitrogen (or other cryogenic gases).

Made by materials specifically designated for this application, it keeps the hands warm and dry for long periods of use. <u>Tested, with success</u>, by contact with liquid nitrogen (-195.82 ° C) for one minute and following test of flexibility (RCT method).

The multilayered construction allows a high level of thermal protection, flexibility and dexterity from -200 ° C to 150 ° C. CE certified 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.



## **Features**

The glove is made by a special water repellent treated leather with the thickness of 1.2 mm, with high mechanical resistance. Special inner membrane which allows perspiration but does not allow liquids to penetrate inside. The cold protection is ensured by an inner lining made of soft polyester fleece multilayered. Total glove length 38 cm.

## **Applications**

Suitable for all work in presence of liquid nitrogen and other cryogenic gases, to prevent contact cold and burns in the event of leakage of the liquid. Suitable for contact with ultracold objects. Especially designed for liquid gas transport activities:

- Foodindustry
- Gas Production
- Truck
- Chemical industry
- Environmental Technologies
- Metallurgy
- Glass industry
- etc.

Codice/Taglie CRYO-HD

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