



Cryokit® is a registered trademark of Kora S.R.L.

TECHNICAL SHEET

CRYOGENIC GLOVES

CRYOLITE-HP (CRYOLITE-HP01)

5-finger cryogenic glove made with water resistant full grain leather, made waterproof by polyolefin Porelle® membrane, multilayered polyester fleece lining (240 g/m²). Split leather cuff with Velcro closure. Nylon stitching.

SIZE: 8 – 9 – 10 – 11

TOTAL LENGTH: 38 cm

CRYOGENIC USE

Subject to specific test for resistance to liquid nitrogen (-195.82° C).

Suitable for contact with Liquid Oxygen (Oxygen Index O.I. 25.4 external layer – Test Report 166/2016 Dipartimento di Ingegneria Padova)

Rev. 01

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COVALSAFETY.COM



BEST PROTECTION

FROM COLD:



EN 388:2016+A1:2018

Protective gloves against mechanical risks

Abrasion resistance	3
Cut resistance	1
Tear strength	2
Puncture resistance	2
Cut resistance ISO 13977	X



EN 407:2020

Protective gloves against thermal risks

Limited flame spread	X
Contact heat	2
Convective heat	X
Radiant heat	X
Small splashes of molten metal	X
Large quantities of molten metal	X



EN 511:2006

Protective gloves against cold

Convective cold	1
Contact cold	3
Water penetration	1

Declaration of Conformity UE

Regulation (EU) 2016/425

we:

Kora Srl – Cryokit Cryogenic Protection
MilanoFiori – Strada 6 – Edificio A – Scala 13
20090 Assago Italy

Declare under our sole responsibility for the PPE:

CRYOLITE-HP01

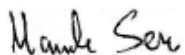


It complies with the health and safety requirements of Annex II of Regulation (EU) 2016/425, complies with standards EN420: 2003 + A1: 2009, EN388 (2016), EN511 (2006), EN407 (2004) only for contact heat. It is identical to the PPE covered by the CE Certificate No. 23/5884/00/0161 issued by Aitex Notified Body (No. 0161).

PPE are subject to the type conformity assessment procedure based on internal production control combined with product tests under official control carried out at random intervals under the surveillance of the notified body.

Milano, 18/06/2022

Manuela Servi
Presidente



COVAL SAFETY

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