



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

info@covalsafety.com
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

PPE CATEGORY: III

CRYOLITE-HP (CRYOLITE-HP01)

EU DECLARATION OF CONFORMITY:

IDEE COCCO ITALIA srl - Via Spinino 11/1 - 36050 Montorso Vicentino (VI)

declares under his sole responsibility that the following personal protective equipment (PPE) is in conformity with the safety and health requirements of the EU Regulation 2016/425 Annex II and with harmonized standards listed below, and declares that it is identical to PPE object of the EU Type Examination Certificate (Module B) issued by the Notified Body AITEX n 0161 listed below.

Code and name of product	Description	Reference standard	Notified body	Certificate n.
CRYOLITE-HP01	Cryogenic gloves	EN 388:2016+A1:2018 EN 511:2006 EN 407:2020 CRYOGENIC USE	0161	23/5884/00/0161

The present PPE is subject to the conformity to type based on internal production control plus supervised product checks at random intervals (Module C2) under the supervision of the Notified Body AITEX n. 0161.

Montorso Vicentino, 29.03.2023

The Legal Representative
Valentino Cocco



COVAL SAFETY

IDEE COCCO ITALIA Srl
Via Spinino 11/1
36050 Montorso VI Italy
T. +39 0444 685220
info@covalsafety.com

Capitale sociale 40.000,00 i.v.
M/VI 016050
Cod.Fisc. e P.Iva IT00525590246
Iscr. REA VI 134781 AIA 0039197
Registro imprese 131094/1997

