

EU DECLARATION OF CONFORMITY

We, Tempshield LLC, PO Box 199, Mount Desert, Maine 04660 USA, tel: +1 207-667-9696, and www.tempshield.com, as manufacturer, declare that the new Category III PPE described hereafter:

Cryo-Gloves®, Waterproof Cryo-Gloves®, Waterproof Cryo-Grip® Gloves, and Cryo-Industrial® Gloves: are in conformity with Regulation (EU) 2016/425 and, where such is the case, with the national standards transposing harmonized standard numbers and additional testing relevant to cryogenic gloves:

EN 420 : 2003 + A1 : 2009 General requirements and test methods
EN 511 : 2006 Protective gloves against cold
EN 388 : 2016 + A1 : 2018 Protective gloves against mechanical risks
MR 019 : Measurement of Thermal Behavior of Gloves when Immersed in Liquid Nitrogen

and are identical to the PPE which are the subject of the EU type Examination Certificates with numbers:

Cryo-Gloves®

WR+Size	19/1102/00/0161 Rev. 2
MA+Size	19/1102/00/0161 Rev. 2
EB+Size	19/1102/00/0161 Rev. 2
SH+Size	19/1102/00/0161 Rev. 2

Waterproof Cryo-Gloves®

WR+Size+WP	19/1105/00/0161 Rev. 4
MA+Size+WP	19/1105/00/0161 Rev. 4
EB+Size+WP	19/1105/00/0161 Rev. 4
SH+Size+WP	19/1105/00/0161 Rev. 4

and Cryo-Industrial® Gloves

CIG+Size+WP	19/1104/00/0161 Rev. 2
CIW+Size+WP	19/1104/00/0161 Rev. 2
CIM+Size+WP	19/1104/00/0161 Rev. 2

issued by: ASOCIACIÓN DE INVESTIGACIÓN DE LA INDUSTRIA TEXTIL (AITEEX)
Plaza Emilio Sala, 1
ALCOY (ALICANTE) Spain Notified Body # 0161

Waterproof Cryo-Grip® Gloves

CG+WR+Size+WP	0072/440/162/11/18/0214
CG+MA+Size+WP	0072/440/162/11/18/0215
CG+EB+Size+WP	0072/440/162/11/18/0216
CG+SH+Size+WP	0072/440/162/11/18/0217

issued by: INSTITUT FRANÇAIS TEXTILE - HABILLEMENT
Avenue Guy de Collongue
69134 ECULLY CEDEX France Notified Body # 0072

Cryo-Apron® and Cryo-Industrial® Aprons are in conformity with Regulation (EU) 2016/425 and, where such is the case, with technical specification numbers:

EN ISO 13688 : 2013 Protective clothing - general requirements
EN 20811 : 1993 Textiles - resistance to water penetration
EN 388 : 2016 + A1 : 2018, point 6.1 - Abrasion resistance
EN 388 : 2016 + A1 : 2018, point 6.4 - Tear resistance
EN ISO 7854 : 1997 - Determination of resistance to damage by flexing
EN ISO 2286-3 : 1998 and ISO 4675 : 1990 - Low temperature bend test
ISO 5085-1 : 1989 - Determination of thermal resistance - low temperature resistance

and are identical to the PPE which are the subject of the EU type Examination Certificates with numbers:

Cryo-Apron[®]
CA+Size 19/1085/00/0161 Rev. 1

Cryo-Industrial[®] Apron
CI-A+Size 19/1090/00/0161 Rev. 2

issued by: ASOCIACIÓN DE INVESTIGACIÓN DE LA INDUSTRIA TEXTIL
(AITEEX)
Plaza Emilio Sala, 1
E-03801 ALCOY (ALICANTE) Spain Notified Body # 0161

Cryo-Gaiters[™] and Cryo-Industrial[®] Gaiters are in conformity with Regulation (EU) 2016/425 and, where such is the case, with technical specification numbers:

EN ISO 13688 : 2013 Protective clothing - general requirements
EN 20811 : 1993 Textiles - resistance to water penetration
EN 388 : 2016 + A1 : 2018, point 6.1 - Abrasion resistance
EN 388 : 2016, + A1 : 2018 point 6.4 - Tear resistance
EN 388 : 2016 + A1 : 2018, point 6.5 - Puncture resistance
EN ISO 7854 : 1997 - Determination of resistance to damage by flexing
EN ISO 2286-3 : 1998 and ISO 4675 : 1990 - Low temperature bend test
ISO 5085-1 : 1989 - Determination of thermal resistance - low temperature resistance

and are identical to the PPE which are the subject of the EU type Examination Certificates with numbers:

Cryo-Gaiters[™]
CPGR 19/1666/00/0161

Cryo-Industrial[®] Gaiters
CPIGR 19/1695/00/0161

issued by: ASOCIACIÓN DE INVESTIGACIÓN DE LA INDUSTRIA TEXTIL
(AITEEX)
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E-03801 ALCOY (ALICANTE) Spain Notified Body # 0161

(The Technical Construction Files are maintained at Tempshield LLC, PO Box 199, Mount Desert, Maine 04660 USA.)

The Category III PPE are subject to the conformity assessment procedure conformity to type based on quality assurance of the production process (Module D) of Regulation (EU) 2016/425, with certificate # 54152. This is under the surveillance of Notified Body:

BTG[®] / Shirley[®]
Port Tunnel Business Park, Office 13 Unit 21
Dublin 17, ROI Notified Body # 2895

Signed for and on behalf of Tempshield LLC at Mt. Desert, ME, on 24 May, 2021.


Chief Operating Officer