



**EU TYPE-EXAMINATION CERTIFICATE OF
PERSONAL PROTECTIVE EQUIPMENT**

No.: EU-0358-K/2020

Name of the notified body that has carried out the EU type-examination:

BIMEO Ltd. Certifying Body

Identification No.: 1524

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Identification of the PPE: five fingered protective gloves for welders

Model No.: 1. model name: PROMETHEUS MIG, article No.: 445641;

2. model name: PROMETHEUS TIG, article No.: 2012001

Name of the manufacturer of the PPE: Swedol AB

Address: Box 631, SE-135 26 Tyresö, Sweden

Tel: +46 (0)8 712 00 00 Fax: - Electronic contact: www.swedol.se

This PPE type complies with the applicable essential health and safety requirements.

The PPE meets the requirements of harmonised standards EN 12477:2001 and EN 12477:2001/A1:2005.

Performance levels of the PPE:

Standard	Property	Performance level	Measured value
EN 12477:2001		Class B	
mechanical protection	dexterity	5	5 mm
	abrasion resistance	4	> 8 000 c
	blade cut resistance (Coupe)	1	1,2
	tear resistance	2	30 N
thermal protection	puncture resistance	3	112 N
	burning behaviour	4	0 s / 0 s
	contact heat resistance	1	37,21 s (at 100 °C)
	convective heat resistance	X	-
	radiant heat resistance	X	-
	resistance to small splashes of molten metal	3	29,3 pieces
	resistance to the effects of large quantities of molten metal	X	-
EN 12477:2001/A1:2005	electrical vertical resistance	suitable for arc welding	$1,02 \times 10^5 \Omega$

Risk category of the PPE: II.

Annexes:

1. Authenticated sample of the PPE

Date of issue of the certificate: 21. September 2020.

Date of expiry of the certificate: 21. September 2025.

BIMEO Testing and Research Ltd.
CERTIFYING BODY
Registration No.: 1524
Notified body according to
Regulation (EU) 2016/425



András Braun
Head of the Certifying Body