

MANUAL

WELDAS PRODUCT: 10-1004

This product is in compliance with the regulation (EU) 2016/425

EN12477:2001+A1:2005 Type B

Glove type: welding glove Trade mark: **SOFTouch Size:** see imprint on glove

Sizing according to EN 12477, 2005 / EN 420, 2003						
Hand Size Index	7½	81/2	9	91/2	10½	
Weldas Size Label	S	M	L	XL	XXL	
Measurement in mm	190	216	229	241	267	
Total length of glove in mm	310	320	330	340	350	



Health information:

The pH, Chromium (VI) and PCP levals of all materials have been tested and meet CE health standards.

Coloring: coloring is done by using natural materials

The following explains the pictograms marked on the glove:

Protective gloves against mechanical risks



Digit	Test Resistance	Level 1	Level 2	Level 3	Level 4	Level 5
1st	Abrasion (# cycles)	100	500	2000	8000	<u> </u>
2nd	Blade cut (index)	1,2	2,5	5,0	10,0	20,0
3rd	Tear (Newton)	10	25	50	75	_
4th	Puncture (Newton)	20	60	100	150	

Protective gloves against thermal risks



Digit	Test resistance			
1st	Burning behaviour			
2nd	Contact heat			
3rd	Convective heat			
4th	Radiant heat			

Digit	Test Resistance
5th	Small splashes of molten metal
6th	Large quantities of molten metal

!!! If indication on product is "X": than the indicated position has not been tested!!!

EN12477, 2005: Protective gloves for welders (minimum requirements)

		Type A		Type B	
Requirements	EN	Minimum Rating		Minimum Rating	
Electrical Insulation	pr1149-2		R≥10 ⁶ Ω		R≥10 ⁵ Ω
Abrasion Resistance	EN388	2	500 cycles	1	100 cycles
Blade Cut Resistance	EN388	1	Index 1,2	1	Index 1,2
Tear Resistance	EN388	2	25 N	1	10 N
Puncture Resistance	EN388	2	60 N	1	20 N
Burning Behaviour	EN407	3		2	
Contact Heat Resistance	EN407	1	100 C	1	100 C
Convective Heat Resistance	EN407	2	HTI≥7	0	
Small Molten Splash Resistance	EN407	3	25 Droplets	2	15 Droplets
Dexterity (pick up of rod dia.)	EN420	1	≤11mm	4	≤6,5mm

Instruction for use:

This glove is intended to be used as a welding glove in combination with a high sensitivity, like with TIG welding.

The service life depends on the degree of wear and use intensity in the respective application areas. Temporal information is therefore not possible. This glove should not be worn when there is a risk of entanglement by moving parts of machines.

Warrantee:

This product is warranted against manufacturing defects. Because applications vary, it is the user's responsibility to identify the right product for each application.

Washing, drying and ironing:

No washing, tumble drying and ironing is allowed.

Within this norm there is no test method indicated on UV radiation but, normally, this will give no problem with these materials used.

Electrical danger:

When gloves are intended for arc welding: these gloves do not provide protection against electric shock caused by defective equipment or live working, and the electrical resistance is reduced if gloves are wet, dirty or soaked with sweat, this could increase the risk.

Materials used:

Grain goatskin for the hand of the glove. Flame retardant fabric 520 gr./m² for the cuff. Also 3 ply KEVLAR[®] thread is used.

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Storage: Store dry and at temperatures over 5° Celcius. Do not stack higher than 5 cartons on 1 pallet

Caution: Weldas gloves and clothing have been tested and certified at TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg, Germany (EU no. 0197). For more information on EN standards, testing methods, test reports, product certifications, and other products, please e-mail us at: europe@weldas.eu or visit our web site: www.weldas.com

Manufacturer of this product is: Weldas.

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