



MANUAL

Weldas CE markings on this glove designates it as tested and certified according to directive 89/686/EEC

**WELDAS PRODUCT: 10-1050
EN12477 : 2001 + A1 : 2005, Type B**

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

Sizing according to EN420 : 2003 + A1 : 2009

Hand Size Index	8½	9	9½	10½
Weldas Size Label	M	L	XL	XXL
Measurement in mm	216	229	241	267
Total length of glove in mm	320	330	340	350

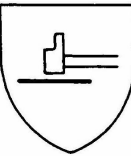


Health information:
The pH, Chromium (VI) and PCP levels of all materials have been tested and meet CE health standards.
Coloring: coloring is done by using natural materials

Instruction for use:
This glove is intended to be used as a welding glove for TIG welding but can also be used for MIG/MAG as well as electrode 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.

The following explains the pictograms marked on the glove:

Mechanical risks: EN 388:2016




Digit	Test Resistance	Level 1	Level 2	Level 3	Level 4	Level 5
1st	Abrasion (# cycles)	100	500	2000	8000	—
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	—
5th	TDM Cut resistance (N)	A 2	B 5	C 10	D 15	E 22 F 30

2142X

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

Thermal risks: EN 12477 : 2001+A1 : 2005



Digit	Test resistance	Digit	Test Resistance
1st	Burning behaviour	5th	Small splashes of molten metal
2nd	Contact heat	6th	Large quantities of molten metal
3rd	Convective heat		
4th	Radiant heat		

412X4X

Washing, drying and ironing:
No washing, drying and ironing is advised.

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

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

EN12477 : 2001 + A1 2005: Protective gloves for welders (minimum requirements)

Requirements	EN	Type A		Type B	
		Minimum Rating	Minimum Rating	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

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:
The main part of the hand is made of cow grain leather and in between the fingers grain goat leather is used. The thumb is a keystone model thumb. Flame retardant fleecy cotton is used as lining at the back of the hand and *COMFOflex*® is used for comfort patches in the innerhand. The cuff is made of split cow leather and trimmed at the edge with goat leather. 4 ply black KEVLAR® is used for sewing of this glove.

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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, D-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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