



MANUAL

WELDAS PRODUCT: 10-2655

Weldas CE markings on this glove designates it as tested and certified according to directive 89/686/EEC Level 2.

EN12477, 09.2005 Type A/B

Glove type: welding glove

Trade marks:

Size: see imprint on glove

Sizing according to EN 12477, 2005 / EN 420, 2003

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	365



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 MIG/MAG as well as electrode welding.

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.

Washing, drying and ironing:

Mechanical washing, drying and ironing is possible but not 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.

Electrical and other dangers:

It is not possible with electrical welding to protect against all direct electrical contacts used for welding applications.

Welding gloves do not protect against currents, especially in the case by use of malfunctioning equipment with current feeding parts.

Humidity, dirty or wetness caused by sweat do have a lower resistancy against currents, what a, possible, risk can increase.

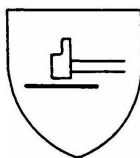
These gloves should not be used when there is a risk of entanglement by moving parts of machines.

Materials used:

The materials used on the hand are bisonleather and **COMFOflex** lining at the inner back of the hand. This glove is sewn with 4 ply Dupont KEVLAR®. The cuff is made of split cowhide and the inner cuff is lined with cotton fabric.

The following explains the pictograms marked on the glove:

Protection against mechanical hazards



4144

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	—

Protection against heat and fire



423X4X

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		

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

EN12477, 09.2005: Protective gloves for welders (minimum requirements)

Requirements	EN	Type A		Type B	
		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

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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, Germany (EU no. 0197). For more information on EN standards, testing methods, test reports, product certifications, and other products, please e-mail us at: europa@weldas.com or visit our web site: www.weldas.com

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