Welding glove, Parweld P3820,

Intended use:

General:

This product is intended to be used for all arc welding processes like MMA, MIG/MAG, TIG, Plasma, Resistance and gas welding as well as plasma and oxygen cutting, gouging and brazing. Because applications vary, it is the user's responsibility to identify the right product for each application.

Identified hazards:

With the processes of intended use the following hazards are indentified: flames, spatter of molten material, radiant heat as well as electrical shock.

High voltage:

This product protects against short term electrical shock and not against long term high voltages! Welding and cutting machines can cause these, follow the safety instructions of the machines used as well. When there is an increased risk of shock or electrical live parts additional electrical isolation will be required.

Body protection in all positions:

This product protects in certain positions of working and welding. It could be possible that extra protection products are required. It is the responsibility of the user to identify that.

Additional garments:

Additional garments shall meet at least Class 1 of the EN11611

Improper use:

Level of protection:

The level of protection will be reduced if the welders glove is contaminated with flammable materials.

Level of oxygen:

Increase of oxygen in the air will reduce considerably the protection of the welders protective glove against flame. Care should be taken when welding in confined places. Air enriched with oxygen will be dangerous!

Electrical isolation:

The electrical isolation provided by the glove will be reduced when the glove is wet, dirty or soaked in sweat.

Additional body protection during welding:

Additional body protection used with this product during welding must meet the appropriate EN standard for welding hazards.

Limitations for use:

This flame retardant cotton / leather work glove to be used for general labour activities as well as welding. User has to choice the right size. If molten metal sticks to the glove, the user needs to remove the glove immediately. If the user observes symptoms similar to sunburn, UV radiation has come through the product. The product needs to be replaced. Additional protective layers should be implemented

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Materials used:

Side split cowhide is used with 5 ply KEVLAR® for manufacturing this product. KEVLAR® is a trademarks of E.I.duPont de Nemours and Company.

Health information:

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

Washing, drying and ironing:

No washing, tumble drying and ironing is allowed

Storage:

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

Ageing:

If washing, drying or ironing has been applied (which is not advised) or not stored according to the above instruction, the performance of this product will be influenced negatively.

Warranty:

This product is warranted against manufacturing defects.

Disposal:

Once this product can't be used anymore, it is the responsibility of the user to dispose of this product in an environmental way according to local regulations.

Durability:

The service life depends on many factors and in the respective application areas. Temporal information is therefore not possible.

Product markings

Digit	Test	Rating Legend		
		Low	High	Not
				tested
1st	Burning behaviour	1	4	Х
2nd	Contact heat	1	4	Х
3rd	Convective heat	1	4	Х
4th	Radient heat	1	4	Х
5th	Small splashes of	1	4	Х
	molten metal			
6th	Large quantities of	1	4	Х
	molten metal			





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Digit	Test Resistance	Level 1	Level 2	Level 3	Level 4	Level 5	
1st	Abrasion cycles	100	500	2000	8000		
2nd	Blade cut	1.2	2.5	5.0	10.0	20.0	
3rd	Tear	10	25	50	75	-	
4th	Puncture	20	60	100	150	1	
5th	TDM Cut	Α	В	С	D	E	F
	resistance						

Product Sizing (mm)



Hand Size	9	10	11
Label Size	9	10	11
Dim A	240	265	290
Total glove length	350	350	350

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