#### 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, brazing and thermal arc spraying. Because applications vary, it is the user's responsibility to identify the right product for each application.

# Identified hazards:

With the welding 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.

## Aprons:

when using an apron is used the apron should, at least, protect the user from side to side, additional protective clothing may be required

## 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 protective clothing is contaminated with flammable materials.

## Level of oxygen:

Increase of oxygen in the air will reduce considaribly the protection of the welders protective clothing 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 clothing will be reduced when the clothing is wet, dirty or soaked in sweat.

# Use of 2-piece clothing:

When 2-piece clothing is used both items shall be worn together to provide the specified level of protection

# 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 clothing to be used for general labour activities as well as welding. User has to see to it that all closures are closed specially for use with welding applications and the choice of the right size. If molten metal sticks to the clothing, the user needs to remove the clothing immediately. The user needs to wear the

apron always in combination with a welding jacket. 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

## Leather Clothing, Parweld P3720, P3780, P3740,

#### Materials used:

Side split cowhide is used with 5 ply KEVLAR® for manufacturing this product as well as current isolated struds and hook and loop fastening materials for the closures and reinforcements. 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. If the product can be repaired, it needs to be done by the manufacturer.

## **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:**

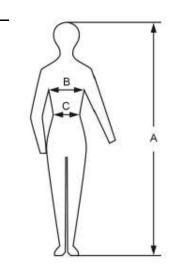
The service life depends on many factors and in the respective application areas. Temporal information is therefore not possible.

### **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			



# Sizing (in CM)



Size	S	М	L	XL	XXL	XXXL
A	166- 170	171- 176	177- 182	183- 187	188- 192	193- 196
В	98	100	112	124	136	148
С		90- 98	96- 104	98- 120	106- 132	108- 144