## **USER INFORMATION**



Supertouch®, Unit 3 Rabone Park, Rabone Lane, Smethwick, West Midlands, B66 2NN

☐ Welding Apron Plus - 20701	☐ Leather Sleeves - 20707
☐ Welding Apron (Economy) - 20700	☐ Leather Sleeves (Economy) - 20706
	☐ Leather Overshoes - 20708

## **WARNING:**

This welder protective garment is designed to provide additional extra protection for specific areas of the body when worn with additional certified products in accordance to BS EN ISO 11611:2007 - Section 4.1.1 such as coveralls/suits. During welding suitable insulating layers should be worn.

Due to operational reasons, not all welding voltage carrying parts of arc welding installations can be protected against direct contact. Additional partial body protection may be required in certain circumstances eg overhead welding. This garment is only intended to protect against inadvertent contact with live parts of an arc welding circuit.

Accordance to BS EN ISO 11611:2007 - Section 8.3 Parts a and c, protection levels against flames will be reduced if the welders protective clothing is contaminated with flammable materials. The electrical insulation provided by clothing will be reduced when clothing is wet, dirty or soaked with sweat. An increase in oxygen content in the area will reduce considerably the protection of the welders' protective clothing against flame. Care should be taken when welding in confined spaces (eg if it is possible that the environment has become enriched with oxygen).

These protective garments shall be checked by visual inspection and assessment prior to use to identify any damage

This garment complies with the essential health and safety requirements of Directive 89/686/EEC. This garment also conforms to the following standards:

## EN ISO 11611:2007

## EN ISO 11611:2007 Class 2 A1+ A2

CLASS 2: A1 + A2

Protective clothing for use in welding and allied processes

**Class 1** offers protection against less hazardous welding techniques and situations, causing lower levels of spatter and radiant heat.



**Class 2** offers protection against more hazardous welding techniques and situations, causing higher levels of spatter and radiant heat.

Type of clothing	Selection criteria relating to process	Selection criteria relating to environmental conditions
Class 1	Manual welding techniques with light formation of spatters & drops eg:  - Gas welding - Brazing - TIG welding - Spot welding - MIG welding - MMA welding (with rutile-covered electrode)	Operation of machines eg:  - Oxygen cutting machines - Plasma cutting machines - Resistance welding machines - Machines for thermal spraying - Bench welding
Class 2	Manual welding techniques with heavy formation of spatters and drops eg:  - MMA welding (with basic or cellulose-covered electrode) - MAG welding (with CO <sub>2</sub> - Plasma cutting or mixed gases) - Gouging - MIG welding (with high current) - Thermal spraying	Operation of machines eg:  - In confined spaces  - At overhead welding/cutting or in comparable constrained positions

**Storage:** Store in a dry place at temperatures over 5°C.

Care and Maintenance: This product should be cleaned with a dry brush. Washing this garment is not advised.

Approved Testing Body: This product has been certified by Notified Body: Satra (0321)