CE
CAT II

CLASS 2
A1
A2
EN ISO 11611:2015

EN 13688

ISO

GENUINE LEATHER

SPLIT LEATHER WELDING APRON

Protective apron for welders made of bovine split leather, with leather straps with reinforced stitching on the waist and neck. No metallic components. Suitable for: Locksmithing, boiler construction, maintenance, assembly and welding.

- ✓ **Bovine leather**
- ✓ **Without metallic components**
- ✓ **Excellent mechanical properties**
- ✓ **Breathable**
- ✓ **Good resistance to heat and puncture**

TECHNICAL SPECIFICATIONS

Material	BOVINE SPLIT LEATHER
Color	Grey
Size	Unique
Packaging	1
Uses	This garment is intended to protect the wearer against spatter (small splashes of molten metal), short contact time with flame, radiant heat from an electric arc used for welding and allied processes. Minimizes the possibility of electric shock from short circuit (short term, accidental contact with electrical conductors at voltages up to approximately 100V DC Under normal welding conditions. Sweat, dirt or other contaminants may affect the level of protection provided against accidental short contact with live electrical conductors at these voltages.

SAP	SIZE	EAN
CHS10050201	Unique	5604630021074

CARE, MAINTENANCE AND STORAGE

USE: Brief contact with a small flame. Convective heat with power less than or equal to 80 kW/m2. Radiant heat sources with power less than or equal to 20 kW/m². Contact heat at temperatures of 250ºC. Minimizes the possibility of minor electrical shock and accidental contact with electrical conductors of voltages not exceeding 100v DC under normal welding conditions. The garment protects a user within 300mm of the thermal hazard of an electric arc produced by a 4Ka current between 2 electrodes within 30mm of each other. The execution of the garment requires it to be properly closed. The environmental conditions and risk of the workplace must be considered. Deviations from the parameters of this standard can be resolved under the most extreme conditions. For integral body protection, protective clothing in closed condition and other suitable protective equipment should be worn (clothing protecting the trunk, upper limbs and/or neck against the same risks as PPE, helmet with face protection, gloves and protective boots should be worn). **RECOMMENDATIONS AGAINST INDEPROPER USE**: This PPE must never be used against hazards other than those described above. Dirt or melted debris adhering to the garment may impair its performance. Modification of the garment design, including logos, etc. is not permitted (this could alter the anti-static properties of the garment). The wearer should not remove the garment when in explosive or flammable atmospheres or when handling explosive or flammable substances. An increase in the oxygen content of the air can considerably reduce the flame protection of the garment. Particular care should be taken when working in confined areas where the atmosphere is rich in oxygen. This garment does not protect the head, hands, arms and feet. The garment should not be worn with other garments underneath that are non-flammable and made of heat-setting material. Tears should not be repaired by the wearer, a flammable wire or a part likely to be hot reactivable can be very dangerous in the event of a flame explosion. Clothing such as shirts, underwear or undergarments that may melt under arc sparks, made of polyamide, polyester or acrylic fibers, should not be worn. **STORAGE AND TRANSPORTATION**: Clothing should be transported in the original packaging (plastic bags), protecting against dirt, mechanical damage and moisture. Store the garment in a dry and well-ventilated place, away from heat sources and points of light. Do not store the garment when it is soiled. A quarterly review of stored garments is recommended. **CLEANING**: Follow the washing recommendations given.

EU Declaration of Conformity available at: www.chemitool.com

Table 1. CRITERIA FOR SELECTING CLOTHING TO USE FOR WELDING OR RELATED PROCESSES (REFERENCE POINTS)

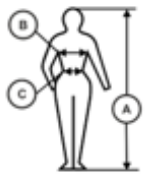
Selection criteria relating to the process	Selection criteria relating to the environmental conditions
Manual welding techniques with heavy formation of spatters and drops, e.g.: - MMA welding (with basic or cellulose covered electrode); - MAG welding (with CO2 or mixed gases); - MIG welding (with high current); - self-shielded flux cored arc welding; - plasma cutting; - gouging; - oxygen cutting; - thermal spraying	**Operation of machines, e.g.:** - in confined spaces; - at overhead welding/cutting or in comparable constrained positions.

EN ISO 11611:2015 - PROTECTIVE CLOTHING FOR WELDERS AND RELATED TECHNIQUES

EN ISO 11611:2015

Protection during welding:
Class 2 – protection against more hazardous welding techniques and situations, causing higher level of spatter and radiant heat
A1+A2 – limited flame spread – surface and edge ignition

EN ISO 13688:2013 - PROTECTIVE CLOTHING, GENERAL REQUIREMENTS



SIZE	(A) CM HEIGHT	(B) CM CHEST
UNIQUE	90	60

WASHING RECOMMENDATIONS:

Do not wash - Do not use bleach - Ironing allowed
Dry cleaning allowed (Dry clean up to 5 Cycles, do not use acids or sour rinse)

The garment meets the essential requirements for personal protective equipment contained in the Regulation of the European Parliament and of the Council of the EU 2016/425 of 9 March 2016 on personal protective equipment and the standards: EN ISO 13688:2013 (Protective clothing, general requirements) and EN ISO 11611:2015 (Protective clothing for welders and related techniques) with the following performance levels A1+A2 class 2 according to EN ISO 11611:2015, intended for welding work using manual welding techniques with heavy spatter and drop formation (table 1). And has undergone an EU type examination carried out by:

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