

Notice: VES 41 180





ISO 11611 : CLASSE2 A1+A2



PERFORMANCE Mécanique:

- ISO 13688:2013/A1:2021
- ISO 11611 :2015: classe 2 A1 + A2
- In compliance with EU Regulation 2016/425,
 Declaration available at: guyard-sa.com

Description:

The jacket "VES 41 180" is made from split bovine leather with a natural vegetable-tanned officer's collar. It features a hook-and-loop closure, elastic tightening at the wrists, an interior pocket sewn into the jacket, and is stitched with para-aramid thread. The jacket closes with six snap buttons hidden in the front facing. The back length varies by size (730 mm to 770 mm).

Recommendations:

Suitable for welding, grinding, and sandblasting work, according to the indicated class. The garment offers limited flame spread protection, protection against small and large splashes of molten metal, radiant heat, and brief accidental electrical contact.

Protection Limit:

Type of protective clothing used during welding and related techniques, class 2. Not to be used for handling chemicals or liquids. For adequate full protection against the risks encountered by welders, additional PPE covered by other standards should be worn to protect the head, face, hands, and feet.

Packaging, Maintenance & Care, Storage:

The garment is packaged individually. No special maintenance is required. It is advisable to store the products in a cool, dry, and well-ventilated place, away from light. Before each use, visually inspect the garment to ensure there are no defects, holes, tears, or wear. If the user experiences symptoms similar to sunburn, UVB rays may be penetrating. In such a case, repair or replace the garment and consider using additional, more resistant protective layers.

Recycling:

Safe disposal through mechanical destruction or incineration.

Marking:

The CE marking on this jacket indicates compliance with the essential health and safety requirements of the European Regulation 2016/425 on personal protective equipment (PPE).

Safety:

We declare that the product does not contain substances at levels known or suspected to have harmful effects on the hygiene or health of the user under foreseeable conditions of use. Its design does not cause any irritation or discomfort to the wearer.

EU Declaration issued by: LEITAT - C/ de la Innovacio, 2 - 08225 Terrassa (BARCELONA) - No. 0162

Information on UV Radiation Hazards:

This international standard specifies the minimum requirements for clothing that protects the user against the typical hazards associated with welding when used correctly. These hazards include exposure of the skin to ultraviolet (UV) rays produced during any arc welding operation. These radiations include UVA, UVB, and UVC emitted in intense bursts.

Regulation 2016/425 requires that PPE be initially selected after a risk assessment, regularly inspected, and repaired or replaced to ensure ongoing protection. Users exposed to UV radiation should be made aware of the risks and the need for regular inspections.

Sizes:

It is available in four sizes to fit individuals with a height ranging from

Tailles disponible	Tour de poitrine(A)	Stature(B)
PT (S)	84/96	152/164
MT (M)	96/108	164/176
GT (L)	108/116	176/188
TGT (XL)	116/124	188/200

Special sizes can be manufactured upon request according to the user's needs.

Warning:

For practical reasons, it is not possible to ensure protection against direct contact with all live parts of arc welding installations. The garment is designed only to protect against brief and accidental contact with live parts of an arc welding circuit and with electrical conductors at voltages above approximately 100V DC. Additional layers of electrical insulation are necessary in environments where the risk of electric shock is increased.

Improper Use:

The level of flame protection will be reduced if the welding protective clothing is contaminated with flammable materials. An increase in the oxygen concentration in the air significantly reduces the flame protection of the welding protective clothing. Caution should be exercised when welding in confined spaces where, for example, the atmosphere might be enriched with oxygen. The electrical insulation provided by the garment is reduced when the garment is wet, dirty, or saturated with sweat.

Selection criteria for welding protective clothing:

Type of protective clothing for welders.	Selection criteria related to the welding process	Selection criteria related to environmental conditions
Classe 1	Manual welding techniques with light formation of spatter and droplets, for example: Gas welding, TIG welding, MIG welding, Micro-plasma welding, Brazing, Spot welding, MMA welding, covered electrode with rutile coating	Operation of machines, for example: Oxy-fuel cutting equipment, Plasma fusion cutting equipment, Electrical resistance welding equipment, Thermal spraying equipment, Bench welding."
Classe 2	 Manual welding techniques with heavy metal spatter, for example: MMA welding (basic coated electrode or cellulose coated electrode), MAG welding (with CO2 or gas mixture), MIG welding (with high current), Self-shielded flux-cored arc welding, Plasma fusion cutting, Gouging, Oxy-fuel cutting, Thermal spraying. Rutile coated electrode. 	Confined spaces, In ceiling welding or cutting positions or in similarly awkward positions
A B	Manufacturer name / Garment reference: GUYARD / VES 41 180 Pictogram indicating sizes (in cm)	Maintenance instructions Maintenance instructions Maintenance instructions Maintenance instructions