EN ISO 11611 – Protective clothing for use in welding and allied processes.

Protective clothing certified according to EN ISO 11611 gives the wearer protection against small splashes of molten metal, and brief contact with flame. The garments certified to this standard are suitable for use in welding and allied processes.

The garment is classified for the protection ability against different levels of welding technology, which cause more or less spatter and radiant heat.

Class 1 - Protects against less hazardous welding techniques and situations, causing lower spatter and radiant heat.

Class 2 - Protects against riskier welding techniques and situations, which causes higher levels of spatter and radiant heat.

- (A1) Limited flame spread
- (A2) Limited flame spread, hemmed specimens