



PRODUCT NUMBER: 1410F35
AluPro PANTS

Overview

Reference Number

1410F35

Product Type

Protective Clothing

Range

alupro

Line

Foundry

Brand

Sperian

Industry

- Industry
- Foundry
- Glass Industries
- Iron and steel industry
- Metal steel

Product Use

The AluPro range offers head-to-toe protection for the user against accidental contact with a flame, molten aluminium and metal splashes, convective heat and high radiant heat (C3 performance). Worn in extreme heat conditions, AluPro equipment is resistant and long-lasting.

Features & Benefits

Feature

Double protection

Benefit

The garment reflects infrared radiations, the maximum of radiant heat is repelled. And prevents projections of molten metal from sticking so as they roll on the article and fall on the floor.

Feature

Excellent and high resistance

Benefit

High-performance para-aramid fibers, the qualities of the article offers an insulating power and a good resistance against projections.

Feature

Comfortable

Benefit

The user works in safety and comfort at the same time.

Technical Description

Description

Centre press-stud and flap fastening. Adjustable straps for support. Straight leg.

Gender

Unisex

Size

From S to XXXL

Size Measurement Chart

International size

Table Size

Table size

Color

Aluminium

Thickness465 g/m²**Composition**

100% aluminised para-aramid. Seams with aramid thread.

Type of Protection

- n/a

Performance

EN ISO 11612:2008 (A1-B1-C3-D3-E3-F1): Heat and flame protection clothing. A: Limited flame propagation. B: Convective heat protection. C: Radiant heat protection. D: Resistance to molten aluminium splashes. E: Resistance to molten cast iron splashes. F: Contact heat.

Limitation of use

The garments indicated in this informative note are NOT suitable for use in case of fire (for ex.: fire fighters). Furthermore, they are NOT suitable for risks resulting from: heat and/or big fires, immediately dangerous chemical products, electric risks and for all the other uses not mentioned in the informative note.

Warning

The jacket (1410F34) and pants (1410F35) must always be worn together. The coat (1410113), hood (1410155), apron (1410033) and gaiters (1410003) must be worn with a complete protection according to the standard EN ISO 11612 to improve safety measures. Protection against the risks indicated in this informative note is not guaranteed if the pieces are used individually. The garments only protect the part of the body actually covered; therefore they must be integrated, according to the use, with the relevant PPEs to protect hands, feet and head. The safety features indicated are guaranteed only if the garments are of the right size, are correctly worn, buckled up, and in a perfect state of preservation. Before use, visually control everything to make sure the devices are in perfect conditions, are not broken and are clean; if the clothing should not be in perfect conditions (open seams, tears or holes) replace immediately; if there are any stains, follow the instructions in the MAINTENANCE paragraph. In case of accidental splashing of chemical or flammable liquids on any clothes, immediately move away from the operating area and remove the equipment, so the substance must not come into contact with skin. Clothes should be subjected to a wash. The flame propagation limitation feature may be jeopardized if the devices are contaminated with flammable products. The isolating effects of the equipment may be damaged with water, humidity or sweat. In case of jets of melted metals, the user has to leave at once places and to remove the garment. The manufacturer cannot be held responsible for any damages or consequences resulting from an incorrect use, or from tampering with the devices.

Certifications

EC Category PPE

3

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

66610107

EC Attestation

EC Attestation

EC Attestation Number

66610107

Photos & Images

Pants AluPro

<http://www.honeywellsafety.com/assets/0/324/1016/1020/ffa94656-a774-420c-8826-c0ee9e72ea94.jpg>

Maintenance

Life Cycle

Mechanical wash not allowed. DO NOT use bleach. DO NOT tumble dry. Do not iron. Dry NOT dry clean.

Storage Information

Keep equipment in the original packaging in a cool and dry place, not dusty, far from heat sources and far from direct light. Carefully keep the instructions below that appear on the label of the equipment for maintenance purposes.

Care Instructions

For washing, read carefully the indications mentioned in the "life cycle" paragraph.