

Technical specs

PARA-ARAMIDE PREOX ALUMINISED HEAT AND SPLASH RESISTANT TROUSERS

PANTA19A-C

Size:

Single

Colour:

Aluminium-coloured



CE 0333

Description :

Para-aramide Preox trousers with aluminized Reflespace film 520 g/m². Standard belt. Adhesive band fly. Straight leg bottom. Suspenders.

Materials:

Aluminised preox para-aramid 520g/m²

Instructions for use:

Protective pants for industrial workers exposed to heat. Protects against brief contacts with flame and against convective heat and radiant heat, and against molten aluminium and molten cast iron splash. For optimum protection, these pants must be worn closed, with the closed aluminized PREOX hood (reference CAGOULE19A-C), the PREOX aluminised gaiters (reference GUETRE19A-C), the gloves TERK 400 (reference TERK400A-C) and the aluminised PREOX coat (reference COMBI19A-C).

Limits to use:

It is not recommended to use this clothing beyond its performance levels, nor for protections which do not come within its scope of application.

Instructions for storage:

Store in the original packaging, in dark, dry conditions.

Instructions for cleaning / maintenance:

Clean with soap and scrub brush or sponge. Dirty clothing can reduce the level of protection. Clothing performance depends on good condition after use. If the aluminized side shows wear, or if there is the presence of cracks or tears, the clothing must be replaced.

Performances :

Complies with the requirements in European directive 89/686, particularly with respect to ergonomics, harmlessness, comfort, ventilation, flexibility and to the European standards:

- EN340:1993 (general requirements)
- EN531: 1995 (Protection clothing for workers in industries exposed to heat): A B2 C2 D3 E3
- * EN532 (Limited flame propagation): Classe A
- * EN367 (Convective heat): Level B2 (6s<HTI24<13s)
- * EN366 (Radiant heat): Level C2 (30s<T2<91s)
- * EN373 (Molten aluminium splash): Level D3 (351g)
- * EN373 (Molten cast iron splash): Level E3 (201g)

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- **EN531:1995** Protective clothing for the workers of industry exposed to heat.



A : Limited propagation of flame

B2 : Convective heat (between B0 and B5)

C2 : Radiant heat (between C0 and C4)

D3 : Molten aluminium splash (between D0 and D3, X = Not tested)

E3 : Molten cast iron splash (between E0 and E3, X = Not tested)