

SP Fireproof 10

Technical Foam



SPFireproof is intended to respond to the needs of protection workwear against heat and flame in accordance to EN ISO 11612

SP Fireproof K10 is applied for the knees.



Specific protection

Characteristics

Cellular rubber foam type SP Fireproof

Density: 365 kg/m³
Shore 0 stiffness: 50
Variable colors from beige to grey
Thickness from 2 to 40mm

Presentation

In sheets of 1500mm x 750mm
In cut shapes on demand
In specific shapes on demand
In standard shapes:
Type K10 for the knees
Type E10 for the elbows
Type S10 for the shoulders

Origin

The foam is produced and transformed in one of our French factories **certified ISO 9001:2008**

Performances

Heat resistance up to 180° according ISO 17493:

Dimensional variation:
▶ 2.5 % in height
▶ 2.8 % in width

Does not ignite
Does not decompose
Does not bend out of shape
Does not melt

Is thus conform to EN ISO 11612

Flame propagation according to ISO 15025 :

Procedure A: lightning of the surface
No persisting flame
No incandescence
No fusion
No melted fragments
No inflamed fragments
No whole

Is thus conform to EN ISO 11612

Insulation :

This foam isolates the protected body part from heat and fire

Comfort :

Improves the comfort in a kneeling position on uneven grounds

Use:

Placed in pockets used for this purpose

Cleaning :

Easily with water

Note : This anti flame protection is not considered as a PPE according to the European directive 89/686/CE



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We bring comfort to your life.

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Contact

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