

Kevlar Protective Felt

DESCRIPTION

This lightweight Kevlar aramid felt offers the very best slash and rip protection of all our protective Kevlar fabrics but, owing to its felt construction it easily attracts and traps water and dirt and so is not suitable for use as an exposed outer layer. The fabric would also not be comfortable to wear against the skin.

The recommended application for this Kevlar felt would be either for non-garment use such as on its own as a protective blanket (to protect someone or something from sparks or heat for example) or in conjunction with a coated fabric such as Supported Kevlar Technical Textile to make a highly protective Kevlar patch suitable for use on the outside of garments such as trousers/pants and jackets. A typical example would be protection from flags and ski poles on the legs of ski-pants.

TYPICAL USES

- Blanket material to shield from heat, sparks and knives and other sharp objects.
- Sew into garments in patches to add a high level of abrasion, slash and rip resistance.
- Combine with a supported Kevlar material to make highly effective protective pads for clothing.

PROPERTIES

Product Code	KKF-FT175
Description	Technical Protective Fabric
Construction	Non-woven
Composition	100% DuPont Kevlar or similar
Colour	Natural (Yellow)
Weight	170gsm +/- 5%
Width	1.5m wide
Packaging	On rolls, polythene wrapped
Roll length	50m Typ.
Roll weight	15kg Typ.

Disclaimer

This data is not to be used for specifications. Values listed are for typical properties and should not be considered minimum or maximum.

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