

PPG PITT-CHAR CF-1 SCRIM MESH

DESCRIPTION

Carbon fiber mesh for use as a reinforcement scrim in the PPG PITT-CHAR epoxy intumescent passive fire protection systems

PRINCIPAL CHARACTERISTICS

- Black woven mesh comprising 6K carbon fibers orientated at 0° and 90° incorporating a polyester stitching yarn
- High temperature resistance, suitable for hydrocarbon fire protection
- Simple to cut and apply into wet film of coating; no welded pins or mechanical fixings required
- Light weight and easy to handle and install on complex structures
- To be installed strictly in accordance with PPG PITT-CHAR Application Guidelines and fire certification requirements

BASIC DATA AT 20°C (68°F)

Data for mixed product	
Weight	Nominal weight 86 g/m ² (2.5 oz/sq. yards). Roll weight: 11 kg/24.5 lbs
Nominal roll area	127 m ² (1367 sq. ft.)
Roll size	100 m (~110 yards)
Mesh size	10 x 10 mm (3/8" x 3/8")
Shelf life	Extended; should be stored in original packaging in clean and dry conditions

Note:

- Packaging - Mesh roll is supplied in a polyethylene bag and placed in a cardboard box

WORLDWIDE AVAILABILITY

It is always the aim of PPG Protective & Marine Coatings to supply the same product on a worldwide basis. However, slight modification of the product is sometimes necessary to comply with local or national rules/circumstances. Under these circumstances an alternative product data sheet is used.

REFERENCES

- Information sheet | Explanation of product data sheets

WARRANTY

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