

PPG PITT-CHAR® CF SCRIM MESH

DESCRIPTION

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

PRINCIPAL CHARACTERISTICS

- Appearance; black woven mesh (8 x 4 Leno weave)
- High temperature resistance, suitable for hydrocarbon pool and jet-fire protection
- Simple to cut and apply into wet film of coating; no welded pins or mechanical fixings required
- High purity carbon fiber mesh; carbon content is greater than 99%
- Excellent resistance to chemicals and solvents
- 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	Minimum weight 54 g/m ² (1.6 oz/sq. yards)
Nominal roll area	125 m ² (1350 sq. ft.)
Roll size	Roll width: 914 ± 50 mm (36 ± 2 in.); Roll length: 137.2 ± 4.6 m (150 ± 5 yards)
Mesh size	6.35 x 6.35 mm (1/4 x 1/4")
Shelf life	Extended; should be stored in original packaging in clean and dry conditions

Note:

- Mesh is wound on a 75 mm (3 in) diameter cardboard core, sealed in a polyethylene bag and placed in a 305 x 305 x 1143 mm (12 in x 12 in x 45 in) 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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