

# 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 <sup>2</sup> (1.6 oz/sq. yards)
Nominal roll area	125 m <sup>2</sup> (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 (¼ x ¼")
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

PPG warrants (i) its title to the product, (ii) that the quality of the product conforms to PPG's specifications for such product in effect at the time of manufacture and (iii) that the product shall be delivered free of the rightful claim of any third person for infringement of any U.S. patent covering the product. THESE ARE THE ONLY WARRANTIES THAT PPG MAKES AND ALL OTHER EXPRESS OR IMPLIED WARRANTIES, UNDER STATUTE OR ARISING OTHERWISE IN LAW, FROM A COURSE OF DEALING OR USAGE OF TRADE, INCLUDING WITHOUT LIMITATION, ANY OTHER WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR USE, ARE DISCLAIMED BY PPG. Any claim under this warranty must be made by Buyer to PPG in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life of the product, or one year from the date of the delivery of the product to the Buyer, whichever is earlier. Buyer's failure to notify PPG of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

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