

# 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	
<b>Weight</b>	Nominal weight 86 g/m <sup>2</sup> (2.5 oz/sq. yards). Roll weight: 11 kg/24.5 lbs
<b>Nominal roll area</b>	127 m <sup>2</sup> (1367 sq. ft.)
<b>Roll size</b>	100 m (~110 yards)
<b>Mesh size</b>	10 x 10 mm (3/8" x 3/8")
<b>Shelf life</b>	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

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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