

# PPG PITT-CHAR® FM SCRIM MESH

## DESCRIPTION

High purity silica mesh for use as a reinforcement scrim in the PPG PITT-CHAR XP epoxy intumescent passive fire protection system

## PRINCIPAL CHARACTERISTICS

- Appearance: white woven mesh (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; SiO<sub>2</sub> content greater than 96%
- Excellent resistance to chemicals and solvents
- To be installed strictly in accordance with PPG PITT-CHAR Application Guidelines and fire certification requirements

## BASIC DATA

Data for product	
Weight	205 ± 15 g/m <sup>2</sup> (8.65 ± 0.63 oz/sq. yard)
Nominal roll area	50 m <sup>2</sup> (538 sq. ft.)
Roll size	Roll width: 1000 ± 50 mm (39 ± 2 in.); Roll length: 50 ± 2 m (55 ± 2.2 yards)
Mesh size	5.0 mm x 5.0 mm ± 0.5 mm
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 210 x 210 x 1070 mm (8¼ x 8¼ x 42 in.) cardboard box.

## WARRANTY

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