# product data

## FP-Fiberglass Mesh 4'x150'

fireproofing systems

#### **Selection & Specification Data**

A woven, continuous filament, strand fiberglass mesh ("E" Glass)
FP-Fiberglass Mesh is a high strength fiberglass reinforcing mesh designed for use with Thermo-Lag® intumescent fireproofing products.
Off White
FP-Fiberglass Mesh is used as a reinforcing mesh for Thermo-Lag® intumescent fireproofing products (for specific designs) when applied to structural steel beams and columns which are subjected to ASTM- E119/UL 263 or UL 1709 fire environments. *The product should be applied in accordance with the appropriate design.

#### **Application Procedures**

General

FP-Fiberglass Mesh is installed into the wet Thermo-Lag® intumescent material. Contact Carboline Technical Service for specific design details. \*The product should be applied in accordance with the appropriate

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### **Testing / Certification / Listing**

design.

General Underwriter's Laboratories, Inc. (UL) Intertek Laboratories, Inc. Lloyd's Register of Shipping (LRS) Det Norske Veritas (DNV) American Bureau of Shipping (ABS) Southwest Research Institute (SWRI) FM Global

#### Packaging, Handling & Storage

Shelf Life	N/A (Not effected by environmental changes)
	*Shelf Life: (actual stated shelf life) when kept at recommended storage conditions and in original unopened containers.
Storage	Store indoors in a dry environment.
Nominal Weight	5.3 oz/yd² (180 g/m²) 22 lbs (10 kg) / roll
Packaging	600 ft² (55.76 m²) roll / 4 rolls per carton
Standard Length	150' (45.7 m)
Standard Width	4' (1.2 m)



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