



Product Number: 127 Double-Coated Silicone Fire Curtain

Description:

A double coated, flexible and waterproof silicone fire curtain for thermal protection against radiant heat, offering up to 100 minutes of fire protection.

Use:

Can be used as a drop curtain or roller curtain with an electric motor or as a fixed fire barrier curtain. Can be cut with scissors, can be overlapped by 25 – 50mm and joined with adhesive (not supplied). When fixing the curtain to steel, concrete or wood use FB/C1 metre long metal straps with fixing holes pre drilled 300mm apart.

Material Specifications:

Fibrous glass (E-type, continuous filament) composition consisting principally of oxides of silicon, aluminium, calcium, boron and magnesium, fused in an amorphous vitreous state with vulcanised silicone.

Glass fibre does not meet the classification for a 'dangerous substance' according to 67/548/EEC.

Glass Fibre carries no CAS registry number and no EPA code designation number. Glass as a generic substance, the E-glass composition included, has been incorporated in the EINECS under no. 65997-17-3.

Health and safety information:

Cutting through the material and surface scuffing may release small amounts of airborne fibre, clay and carbon dust which are mechanically irritant to skin, eyes and upper respiratory system.

As with any dust, pre-existing upper respiratory symptoms and lung diseases may be aggravated.

Under the European chemicals Regulation 1907/2006 REACH this product is considered to be an article. These materials do not contain any substances of very high concern or substances intended to be released under normal foreseeable conditions of use.

Under Regulation 1907/2006 REACH Safety Data Sheets are only required for hazardous substances and mixtures/preparations; Intumescent Systems Ltd is not therefore legally obliged to supply Safety Data Sheets for its non-woven products.

Test references:

Double coated silicon fire curtain – Fire rating: 100 mins integrity

Tested according to EN 13501-2:2007 + A1. Classified as E90