TECHNICAL DATA SHEET



TD005-08-2019

Product Number: 5

Intumescent Coated Non Fibrous Slabs

Description:

This product is made from a high density 'Fire Stopping' sponge with an Intumescent coating in white or black on either one or both main faces, depending on the fire protection required. These slabs are suitable for use as a permanent or temporary fire barrier in computer rooms and sterile clean areas.

The slab can be easily cut with a sharp knife and is suitable to be painted over.

A suitable amount of jointing compound is supplied for fixing.

Material Specification:

Fire Proof Sponge

This product is a black flexible polyurethane sponge treated with flame retardants, Particulate filler and a polymeric bonding agent.

Density (Kg/m³)	90-100
Hardness	130-180
Tensile strength (Newton's) Min	70
Elongation at break % Min	90

Slab Coat

Aqueous polymer system with inert and fire retardant fillers

Test Details:

	<u>Integrity</u>	<u>Insulation</u>
Trada – TFEIF 95023	138 Minutes	N/A
SGS Yarslev – FT/10330.2	100 Minutes	7 Minutes