PRODUCT DATA SHEET

Delta Fire Retardant Fleece Tape



Description

Delta Fire Retardant Fleece Tape has been designed for use with our Delta MS 500 Fire Retardant membranes.

Delta Fire Retardant Fleece Tape is a high-performance fleece backed butyl waterproof sealing tape for butt joints and overlapping of membranes. This flexible, self-adhesive tape enables the sealing of membranes together, at joints or where overlapping is required.

Features

- · Suitable for use with Delta MS 500 Fire Retardant membrane
- B-S2, do fire rating in accordance with EN 13501-1:2018
- Excellent adhesive to a wide range of substrates
- · Remains flexible throughout its service life
- · Easy to apply
- · Designed for use on walls and floors
- · Independent third party testing

Fields of Application

- · Connecting and sealing Delta MS 500 Fire Retardant membranes where they join or overlap
- · Can be used for butt joints
- · Can be plastered or rendered over straight away

Specification

- BS 8102:2022 Protection of below ground structures against water ingress. Code of practice.
- · Ancillary product for Delta Fire Retardant Cavity Drain System.

Associated Products

- Delta MS 500 Fire Retardant membrane
- · Delta Ultra Fix Plugs
- · Delta Sealing Tape
- · Delta Sealing Rope

Product Details

DMS 852

Technical Data

Delta Fire Retardant F	leece Tape
DMS	852
Material	Fleece backed butyl tape
Colour	Black
Size	220mm x 20m
Thickness	1mm
Application Temperature	+5°C to +40°C
Storage Temperature	+5°C to +25°C

Technical Drawing - DWF-267A-2







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Technical Data Continued

Delta Fire Retardant Fleece Tape			
Butyl Component	Unit	Nominal Value	Test Method
Dynamic Tensile Adhesion	N/cm²	17	H5
Dynamic Shear Adhesion	N/cm²	20	H15
Specific Gravity	g/cm³	1.2	H6
Service Temperature Range	°C	-40 to +90	-
Butyl + Fleece	Unit	Nominal Value	Test Method
•	Unit N/cm	Nominal Value	Test Method H48
90° Peel Adhesion			
90° Peel Adhesion 180° Peel Adhesion	N/cm	10	H48
90° Peel Adhesion 180° Peel Adhesion Tensile Strength MD	N/cm N/cm	10 20	H48 H41
Butyl + Fleece 90° Peel Adhesion 180° Peel Adhesion Tensile Strength MD Tensile Strength CD Elongation MD	N/cm N/cm N/cm	10 20 30	H48 H41 H71

H - HS Butyl Test Method

Packaging

• Supplied 2 in a box – roll sizes 1 mm x 220mm x 20m. Delta Fire Retardant Fleece Tape is supplied as a roll with a release paper covering the butyl component.

Storage

 24 months when stored flat in original packaging in cool, dry conditions. Recommended storage temperature 15 to 25°C.

