

Product Data Sheet

Fire Retardant Fleece Tape

(DMS852)



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, join or where overlapping is required.

Surface preparation: All surfaces should be clean, dry and free from frost, grease and loose materials.

Application: Remove the release paper and apply the tape to the substrates to be joined. Take care to avoid rucks in the tape. Roll the tape with a small roller to ensure good adhesion along the whole length of the tape.

TECHNICAL DATA

Colour of strip	Black
Roll	1mm x 220mm x 20 m
Application Temperature	+5 °C/+40 °C
Shelf Life	24 months when stored flat in original packaging in cool, dry conditions
Storage Temperature	15 to 25 °C

EuroClasses and the target safety level

Euro-class	Target safety level
A1	No contribution to fire even under fully developed fire conditions
A2	Only negligible contribution to fire even under fully developed fire conditions; no spread of fire from the area of the primary fire in the fire development phase
B	In the fire development phase, no spread of fire from the area of the primary and very limited contribution to the fire
C	Under the conditions of a fire in the development phases, very limited spread of fire and limited energy release and ignitability
D	Under the conditions of a fire in the development phases, limited spread of fire and acceptable energy release and ignitability
E	In the case of a very small fire (match flame) acceptable reaction to fire (ignitability, flame spread)
F	No requirements concerning the reaction to fire

Additional assessment classes for smoke development and burning droplets/particles

Smoke development	s3 (there are no restrictions regarding smoke development) s2 (the fully released amount of smoke, and the rise in smoke development are restricted) s1 (stricter criteria than for s2 must be fulfilled)
Burning droplets/particles	d2 (there are no restrictions) d1 (burning droplets not longer than the defined time) d0 (dripping fire debris is not permitted)



Benefits

- Suitable for use with Delta MS 500 Fire Retardant Membrane
- **B-S2, d0** fire rating in accordance with EN 13501-1:2018
- Excellent adhesion to a wide range of substrates
- Good sealing properties
- Remains flexible throughout its service life
- Designed for use on walls and floors
- Easy to apply
- Can be used for overlapping of membranes
- Can be used for butt joints
- Can be plastered or rendered over straight away
- Independent Third Party Testing



Specifications

- Type C Drained Protection in accordance with BS 8102:2009



Associated Products

- Delta MS 500 Fire Retardant Membrane
- Delta Ultra Fix Plug
- Delta Sealing Rope
- Delta Cornerstrip
- Delta Perimeter Channel
- Delta Pumps

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