

VOLSHEET FB

FOIL BACKED HIGH-TACK BUTYL TAPE

DESCRIPTION

VOLSHEET FB is a synthetic rubber based strip sealant with a fixed foil backing. VOLSHEET FB offers good adhesion to a wide range of building substrates has excellent tear and puncture resistance and remains flexible for the duration of its service life. It has good UV resistance and is easy and accurate to use with little waste and no mess.

APPLICATIONS

VOLSHEET FB is suitable for joining and sealing a wide range of building materials, but specifically for use as a general seam tape and flashing tape at termination details when used in conjunction with CETCO SWELLTITE, VOLDRAIN ICD, VOLSHEET DPC, VOLSHEET DPM and VOLSHEET MB, as depicted in product and project specific literature.

The high tack properties of VOLSHEET FB mean it is easy and accurate to use with little waste and no mess.

The softer composition makes this product highly conformable offering good adhesion to a wide range of substrates.

The product has good UV resistance and remains flexible throughout its service life.

VOLSHEET FB can be used as an air, dust or water seal.

INSTALLATION

Preparation: All surfaces should be clean, dry and free from frost, grease and loose materials. When cleaning contaminated substrates, it is recommended that isopropyl alcohol is used and allowed to dry prior to the application of the sealant strip. When applying the strip to porous or friable surfaces, it is recommended that the substrate be primed with CETCO Blacksheets primer.

Application: To avoid creasing the foil, separate the backing paper from the sealant strip as they are being unwound from the roll. When in place use a roller to ensure good adhesion to the substrate. All joints/laps in the flashing should be 100 mm and fully sealed. Laps should be ship lapped away from direction of running water.

Protection: When unconfined above ground level protect open bond by forming into chase at DPC level and sealing along leading edge with external grade mastic sealant.

Foil backing should be sufficient to protect against most backfilling materials

Limitations: Application temperature range: +5°C to +40°C (surfaces must be dry and free from frost at low temperature).

PACKAGING

The product is supplied as a preformed strip on a siliconised release paper.

Colour: white with grey foil backing.

Materials Supplied in 200 mm x 10 m rolls.

Coverage rate is dependent upon usage and site requirements.

Shelf life: 24 months when stored flat in original packaging in cool, dry conditions.

HEALTH AND SAFETY

There are no Health and Safety implications in the normal use of this product. Wash hands immediately after use. See Safety Data Sheet for further information.

Notes: This data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee.

Further information is available from our Technical Department.

PERFORMANCE

PROPERTY	UNIT	NOMINAL VALUE	TEST METHOD
Dynamic Shear Adhesion	N/cm ²	12	M15
90° Peel Adhesion	N/cm	8	M48
180° Peel Adhesion	N/cm	9	M41
Specific Gravity	g/cm ³	1,6	M6
Moisture Vapour Transmission Rate	g/m ² /24hr/mm	0,14	ISO9932/BS ISO 15106
Service Temperature Range	°C	-40 to +90	

M = Manufacturer Test Method