Fosroc®
Proofex® OFB Adhesive

constructive solutions

Adhesive for fleece-backed synthetic TPO waterproofing membrane

Uses

Provides adhesion for the fully bonded Fosroc Proofex OFB waterproof membrane system.

- Podiums and flat / sloping roof waterproofing
- Green / garden roofing

Advantages

- Adhesion to common cementitious bulding materials
- Fast application

Description

Proofex OFB Adhesive is a solvent free moisture curing polyurethane based adhesive designed for bonding the Fosroc Proofex OFB membrane to various substrates.

Properties

Flash point:	>200°C
Density (SG):	1.09
Bond stength to concrete (EN13596):	>0.63N.mm²

Application Instructions

Surface preparation

Surface should be free of paint, curing compounds and other contaminates.

Surfaces should be free from cavities and projecting nibs.

All surfaces shall be free from running water. Refer to the method statement for further details.

For metal surfaces prior adhesion testing is recommended.

Adhesive

Apply Fosroc Proofex OFB adhesive by scraper or roller at coverage rate to suit substrate, typically approximately 0.2kg/m². Leave for 5 to 10minutes before applying the membrane.

Membrane Application

Lightly moisten the Fosroc Proofex OFB membrane on the fleece side to improve the initial bond strength, then roll the membrane into the adhesive before skin formation, and press firmly, press again after 30 minutes if required.

A selvedge is provided along both edges of the membrane. The membrane layers are overlapped to achieve a minimum weld of 50mm. Hot air welding can be either hand applied or by means of automatic machines.

Full cure will take between 1 and 5 hours depending on air humidity and temperature.

For additional details on installation and a list of applicators refer to your local Fosroc office.

Supply

Proofex OFB:	
2.1m wide x 25m roll: (Coverage approx 50m² / roll)	FC007106-UNIT
Proofex OFB Adhesive: 12kg pail (Coverage rates approx 0.2kg/m²)	FC007105-12KG

Storage

Fosroc Proofex OFB adhesive has a shelf life of 9 months if stored in a cool, dry store, away from sources of heat, in the original unopened packing.

Important notice

A Safety Data Sheet (SDS) is available from the Fosroc website. Read the SDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact any Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

Product disclaimer

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.

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