

Fosroc Proofex Torchseal Primer



constructive solutions

Liquid applied bituminous primer for sheet waterproofing membranes

Uses

To provide a continuous bond between the concrete substrate and torch applied waterproofing membranes.

Advantages

- Cold applied.
- Fast application.
- Specially formulated for high temperature applications.
- Excellent adhesion to concrete substrates.

Description

Proofex Torchseal Primer is a low viscosity, solvented, bitumen primer; which is supplied in liquid form, ready for immediate on-site usage. It is used as the primer element in the Proofex sheet waterproofing system.

Proofex Torchseal Primer is suitable for use in high temperature conditions, and is compatible with all grades of Proofex sheet waterproofing membranes.

Technical support

Fosroc offers a comprehensive technical support service to specifiers, end users and contractors. It is also able to offer on-site technical assistance, an AutoCAD facility and dedicated specification assistance in locations all over the world.

Properties

Form	: Dark brown liquid
Solids content	: Approx. 55%
Time to tack free	: 1 to 2 hours depending upon ambient temps.

Instructions for use

Surface preparation

Concrete surfaces should be float finished and free from cavities and projecting nibs. All surfaces shall be dry and free from frost, surface laitence and contamination.

Application

Proofex Torchseal Primer must be applied to the substrate and allowed to dry until it is tack free, prior to the application of the membrane. Apply at the rate of 3 to 6m² per litre to achieve a full, unbroken coating (rate will vary according to substrate condition and porosity).

All surfaces must be re-primed if left for more than 24 hours prior to the application of the membrane.

Limitations

Proofex Torchseal Primer provides only limited waterproof protection to concrete (or other) surfaces when used in isolation. It should only be used as the primer part of a complete waterproofing system.

Application temperature range: 5°C - 50°C.

For application below 15°C it may be necessary to slightly warm the back of the membrane to achieve an immediate bond. In cold conditions the membrane should be stored at temperatures above 20°C prior to application to facilitate ease of application and immediate bond to the substrate.

Estimating

Supply

Proofex Torchseal Primer : 20 and 200 litre drums

Coverage

Proofex Torchseal Primer : 3-6m² per litre

Storage

All products have a shelf life of 12 months if stored in a cool, dry store, away from sources of heat, in the original unopened packing. It should be stored horizontally, not more than one pallet high.

Fosroc Proofex Torchseal Primer

Precautions

Health and safety

If Proofex Torchseal primer is swallowed, **do not** induce vomiting - drink a glass of water. If contact with eyes occurs, flood with copious amounts of clean water for at least 15 minutes and seek medical advice. If on the skin, remove any contaminated clothing and wash skin thoroughly.

For further information, please consult Material Safety Data Sheets for the above products.

Fire

Proofex Torchseal primer contains volatile, flammable solvents. Use only in ventilated areas, well away from any ignition source.

Flash points

Proofex Torchseal Primer : > 38°C

*Denotes the trademark of Fosroc International Limited

† See Separate datasheet



Important note

Fosroc products are guaranteed against defective materials and manufacture and are sold subject to its standard Conditions for the Supply of Goods and Service. **All Fosroc datasheets are updated on a regular basis. It is the user's responsibility to obtain the latest version.**

Al Gurg Fosroc LLC

Post Box 657, Dubai
United Arab Emirates

www.fosroc.com

Head Office

telephone: (+9714) 2039699

fax: (+9714) 2859649

email: agf@fosroc.com

Regional offices

Abu Dhabi, Al Gurg Fosroc
Bahrain, YBA Kanoo
Kuwait, Boodai
Oman, Al Amana
Qatar, Tadmur

telephone: 673 1779
telephone: 17738200
telephone: 4817618
telephone: 24815080
telephone: 4432365

fax: 673 1449
fax: 17732828
fax: 4832124
fax: 24817554
fax: 4419517

email: abudhabi@fosroc.com
email: bahrain@fosroc.com
email: kuwait@fosroc.com
email: oman@fosroc.com
email: qatar@fosroc.com

