Fosroc® Primer 4

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Metal surface primer for Thioflex 600 joints sealants

Uses

Primer 4 is used to prime prepared metal joint surfaces prior to the installation of various joint sealants including.

- Thioflex 600 Gun Grade / Pouring Grade

Primer 4 is also used to primer metal surfaces prior to the application of Nitoproof 750 and Nitoproof 910 polyurethane waterproofing membranes.

Advantages

- Fast drying - enables sealant work to progress
- Single component - no mixing required

Description

Primer 4 is a low visosity one component solvent based priming system for metal surfaces prior to the installation of Thioflex 600 joint sealant and Nitoproof 750 and Nitoproof 910 waterproofing membranes.

Properties

Appearance:	Amber clear liquid
VOC content:	874g / litre
Cure time (touch dry):	30 mins @ 23°C

Instructions for Use

Preparation

All metal surfaces should be clean and free of paint, oils, rust and other contaminants. Abrade the surface to expose bright metal then wipe clean with Fosroc Solvent 10.

Application

The ambient and substrate temperature needs to be above 5°C before and after the application of the primer. Agitate the primer contents thoroughly by shaking the can for 30 seconds Apply an even coat of primer by brush onto the bonding faces of the concrete, the base of the joint should have no primer residue present after the primer has been applied, then allow the primer to become touch dry before applying any sealant (typically 30 minutes at 23°C). **DO NOT APPLY SEALANT TO TACKY OR WET PRIMER**. The sealant must be applied within 8 hours at normal temperatures.

Cleaning

All tools and equipment should be cleaned immediately after use with Fosroc Solvent 10. Spillages should be absorbed with sand or sawdust and disposed in accordance with local regulations.

Supply

Primer 4 (250ml):	FC965207-250ML

Coverage

As a guide, 250ml of Primer 4 will be required for each 25 litres of sealant.

Coverage rate of Primer 4 on metals for Nitoproof 750/910 membranes will be approximately 4 to 5m^2 / 250ml can.

Storage

Primer 4 should be kept in a cool, dry conditions in the original, unopened packs. If stored at high temperatures and/or high humidity conditions the shelf life may be reduced.

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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