



Fosroc® Primer 11

Non-porous surface primer for various Nitoseal silicone based joints sealants

Uses

Primer 11 is used to prime prepared metal joint and other non-porous surfaces prior to the installation of various joint sealants including.

- Nitoseal SC100 / SC140
- Nitoseal SC800 / 820
- Nitoseal MS250 / MS400

Advantages

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

Description

Primer No. 11 is a clear solvent based silane primer for promoting the adhesion of silicone-based sealants to many non-porous surfaces like glass, ceramics, most metals including aluminium, mild steel and stainless steel*. Due to the various composition and treatment differences among grades of stainless steel, aluminium and galvanised steel, each substrate should be tested prior to use.

Technical Support

Parchem offers a comprehensive range of high quality, high performance construction products. In addition, Parchem offers technical support and on-site service to specifiers, end-users and contractors.

Properties

Appearance:	Amber clear liquid
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.

Limitations

Re-priming is required if open-time of 8 hours is exceeded. The solvent-based nature of the Primer may attack some substrates, eg plastics - do not use on these substrates.

Estimating

Supply

Primer 11 (250ml):	FC965216-250ML
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Coverage

As a guide, 250ml of Primer 11 will be required for each 25 litres of sealant, depending on concrete porosity.

Shelf Life

Primer 11 has a shelf life of 12 months from date of manufacture if kept in a dry, cool store in the original packs. Refer to the Use by Date indicated on the packaging.

Important notice

A Safety Data Sheet (SDS) and Technical Data Sheet (TDS) are available from the Parchem website or upon request from the nearest Parchem sales office. 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.