# Fosroc® Primer 21

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## Primer for various Nitoseal polyurethane joints sealants

### Uses

Primer 21 is used to prime prepared concrete joint edges prior to the installation of various Nitoseal polyurethane joint sealants including:

- Nitoseal PU250
- Nitoseal PU400

Primer 21 is for dry prepared concrete joint work not subjected to permanent immersion or long term dampness; Primer 13 should be considered in immersed / damp circumstances.

### Advantages

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

### Description

Primer 21 is a one component solvent based polyurethane priming system for concrete joints prior to the installation of various Nitoseal polyurethane joint sealants.

### Properties

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|---|---|
| **Appearance:** | Amber clear liquid |
| **VOC content:** | 403g / litre |
| **Cure time (touch dry):** | 30 mins @ 23°C |

## Instructions for Use

### Preparation

All surfaces must be free from old joint sealants, oil, grease, free standing water or any loosely adherent material.

### 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

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|---|---|
| Primer 21 (250ml): | FC965228-250ML |

### Coverage

As a guide, 250ml of Primer 21 will be required for each 12 x 600ml sausages of sealant depending on concrete porosity.

## Storage

Primer 21 has a shelf life of 18 months if 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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