

Estop Primer S8

Primer for Concrete Joint

Description

Estop Primer S8 is a single component, low viscosity, solvent based adhesion promoting primer for movement and control joint in concrete. **Estop Primer S8** forms a chemical bridge between the concrete surface and the sealant which is applied into the joint.

Uses

Estop Primer S8 is the recommended primers for the Estoseal range of joint sealants. The primers "wet out", form a film, seal the substrate and promote adhesion.

- Excellent adhesion to concrete, cementitious screeds and subsequent epoxy overlay
- Good bonding on metal surface.
- Easy to use - simple roller application
- Low viscosity ensures maximum primer penetration

Physical Properties

Appearance	Liquid
Density, kg/L	1.00 ± 0.05
Drying Time, min	30 – 40
Application Temperature, °C	5 – 45

Application Instructions

Joint Preparation

The joint surface must be clean, dry and free from oil, loose particles, cement laitance and other contaminants which may affect the adhesion. A thorough wire brushing, grinding, sand blasting or solvent cleaning may be required to expose a clean and sound substrate.

Application

Estop Primer S8 shall be applied to clean, dry surface prior to the installation of backer rod or bond breaking tape. **Estop Primer S8** can be applied by a brush in a thin and uniform coat.

The sealant shall be applied only after the **Estop Primer S8** becomes tack free. A re-coat of the **Estop Primer S8** is required to be applied on the surfaces if the sealant application gets delayed by more than 3 hours after application of the **Estop Primer S8**. For obtaining a clean and neat finish, masking tape shall be applied on both the edges of the groove before applying the primer and shall be removed once the sealant installation is completed.

Cleaning

Clean all the tools with solvent immediately after use. Hardened materials can be removed mechanically only.

Packing & Size

Estop Primer S8	1 Liter tin
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Coverage

Linear meter of joint per litre of Estop Primer S8

Depth, mm	Width, mm				
	10	15	20	25	30
10	250	225	200		
15		175	150	140	130
20			130	120	110
25				100	95
30					80

Note:

The coverage figures given are theoretical. Due to wastage factors and the variety and nature of possible substrates, practical coverage figures will be reduced. Typically, an additional 10% should be allowed.

Technical Support

Estop offers a comprehensive range of high performance, high quality of product for both new and existing concrete surfaces. In addition, the company offers a technical support package to specifiers, end-users and contractors, as well as on-site technical assistance.

Storage

Store in dry conditions between 5°C and 30°C, away from surfaces of heat and naked flames, in unopened packs. All products have a shelf life of 12 months if kept in a dry store in the original, unopened packs.

Precaution

Contact with the skin must be avoided. Gloves and barrier cream should be used when handling these products. If contact with the resin occurs, the skin should be washed immediately with soap and water. Eye contamination must be immediately washed with copious quantities of water and medical treatment sought.

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Additional Information

Estop manufactures and offers a wide range of complementary products, which includes waterstops, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spalled concrete are available.

Important Note

Estop products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which may be obtained on request. Whilst Estop endeavors to ensure that any advice, recommendation, specification or information in may give is accurate and correct, it shall not, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.