PRODUCT DATA SHEET

PENEBAR® PRIMER

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WATER-BASED ADHESIVE / SURFACE PRIMER FOR PENEBAR® WATER EXPANDING

DESCRIPTION

PENEBAR® PRIMER enhances the bonding between preformed sealants, like PENEBAR® SW, and the concrete surfaces aiding in the installation process.

RECOMMENDED FOR

PENEBAR® PRIMER should be applied to the substrate with a brush prior to installation of PENEBAR® SW preformed joint sealer. PENEBAR® PRIMER can be applied to various substrates including concrete, metal, and PVC and in horizontal, vertical, and overhead applications.

ADVANTAGES

- Can be conveniently applied at the job site
- Can be applied to various substrates in horizontal, vertical, and overhead applications
- Can be applied to “green” concrete or to a damp surface

TECHNICAL CHARACTERISTICS

Solvent type	Water
Color	Bright Orange
% Solids	30% minimum
Dry time	10 min (at 25 ºC (77 ºF)) 60 min (at 4 ºC (40 ºF))

DIRECTIONS FOR USE

Surface Preparation: Carefully brush off all dust and debris. Ensure surfaces to receive PENEBAR® PRIMER are free from all types of curing agents, oil and grease.

Application: Using a brush apply PENEBAR® PRIMER in a stripe with a minimum width of 50 mm (2 inches), at a minimum thickness of 0,1 mm (4 mils) and to the entire surface length to receive PENEBAR® SW. Allow PENEBAR® PRIMER to dry for 10 to 15 minutes at a temperature of 25°C (77°F) or longer when the temperature is lower. While PENEBAR® PRIMER is still tacky, install PENEBAR® SW by firmly pressing the entire length of the preformed joint sealer onto the primer. For vertical and overhead applications, press firmly for at least 10 seconds. PENEBAR® SW should be installed while PENEBAR® PRIMER is tacky and within 3 hours after the primer has dried. If PENEBAR® SW is not installed within 3 hours, reapply an additional coat of PENEBAR® PRIMER.

Coverage: 3,8 L (1 gallon) covers 240 m (787 ft) 0,47 L (1 pint) covers 30 m (98 ft)
PENEBAR™ PRIMER actual coverage depends upon substrate porosity and absorption.

SPECIAL CONSIDERATIONS

DO NOT apply PENEBAR® PRIMER at temperatures below 4 ºC (40 ºF).

Use of water and soap is recommended for clean-up.

PACKAGING

PENEBAR® PRIMER is available in 3,8 L (1 gal) and 0,75 L (0,2 gal) pails.

PENETRON® ADVANCED WATERPROOFING & PROTECTION SYSTEMS

ISO 9001 ISO 14001 ISO 45001

STORAGE / SHELF LIFE

When stored in a dry enclosed area off the ground at a minimum temperature of 7°C (45°F) in unopened, undamaged containers, shelf life is 12 months. DO NOT ALLOW TO FREEZE.

SAFE HANDLING INFORMATION

Wear appropriate eye and skin protection. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. For further information please refer to Safety Data Sheet. PENETRON HELLAS S.A. has recently updated Safety Data Sheet on the safe use of PENETRON® products. Each Safety Data Sheet contains health and safety information for the protection of your employees and your customers. KEEP OUT OF REACH OF CHILDREN.

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