

Specialized Industrial Materials, LLC

Concrete Primer Epoxy Primer for Concrete

Features

Excellent Adhesion

Concrete Primer is formulated to adhere excellently to concrete substrates.

Moisture Tolerance

Concrete Primer is suitable for use in high humidity or moist environments.

Excellent Surface Wetting

Concrete Primer penetrates the surface of the concrete substrate to form a strong mechanical bond.

100% Solids, Zero VOCs

Concrete Primer is a 100% solids primer and is formulated with zero VOCs.

Packaging, Storage, & Shelf Life

Concrete Primer is available in 3 gallon kits or 15 gallon kits. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 12 months under normal conditions.

Description

Concrete Primer is a 100% solids, two component epoxy primer. It can be brush, roller or spray applied to a concrete substrate to form a strong bond with a fast set polyurethane or polyurea coating.

Technical Data

Property	Value
Mix Ratio, A to B	2A:1B
Solids, percent	100
VOCs, percent	0
Recommended Thickness, mils dft	3-6
Pot Life, min	40
Dry Time, hrs	6-8
Adhesion Window @ 77°F, hrs	min 4, max 48

Safety

This product is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. When spraying, wear a respirator or a fresh air hood. Spraying indoors requires forced ventilation. Be sure to read the SDS in its entirety prior to using Concrete Primer.

Application

Concrete Primer is mixed 2 parts A to 1 part B and does not require thinners. It can be brush, roller or spray applied to the concrete substrate at a 3-6 mil dry film thickness. After application, wait a minimum of 4 hours or until tack free and a maximum of 48 hours before applying a coating.

Be sure to consult with a Specialized Industrial Materials, LLC representative for equipment and application training.

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