



Smart Solvent Free Epoxy Primer Clear 228

(Part A + Part B)

SPSFEPC-228-A

10 & 5 KG Hardener / 3.33 & 1.67 KG Hardener



Description

Smart Solvent Free Epoxy Primer Clear 228 is a premium two-component, 100% solids epoxy primer formulated to penetrate, seal and strengthen concrete and cementitious substrates. Its low-viscosity formulation provides excellent substrate wetting and adhesion, creating a durable foundation for high-performance epoxy and polyurethane flooring systems.

Usage

Smart Solvent Free Self Leveling Epoxy Primer is mainly used as a primer before applying epoxy and polyurethane flooring systems.

Composition

Appearance	: Liquid/ Clear
Polymer	: Epoxy resin.
Volume Solid	: 100%

Properties

Finishing	: Glossy clear
Theoretical Coverage	: Recommended No. Of Coats: 1 Recommended Film Thickness Per Coat: 50-100µm Theoretical Coverage at Recommended Film Thickness: 12m ² /L
Pot Life	: 2 hours after mixing
Drying Time	: Dry to touch: 3 hours Dry to overcoat: 4 hours Curing time: 6-7 days
Recoating Interval	: 2 hours after mixing

Application Method

Brush/ Roller	: No thinning required.
Spray	: No thinning required.

Painting Guide

Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, uneven surfaces with suitable fillers. Smoothen the putty / filler areas with sandpaper. Surfaces to be painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign matters. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content is still high. (Recommended painting specification requires the moisture content of the floors to be below 4% measured by protimeter)

Painting Guide

Surface	Sealer/Primer	Intermediate	Finish (1-2 coats)
For Recoat Floor Surface with previous coating cleaned	Smart Solvent Free Epoxy Primer Clear 228	Smart Solvent Free Epoxy Intermediate Primer Clear 248	Smart Epoxy BE2 or BE3/ Smart HP 2K PU Finish 22
New Cement Floor Surface	Smart Solvent Free Epoxy Primer Clear 228	Smart Solvent Free Epoxy Intermediate Primer Clear 248	Smart Epoxy BE2 or BE3/ Smart HP 2K PU Finish 22

Company Identification

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