



Smart Solvent Free Epoxy Intermediate Primer Clear 248 (Part A + Part B)

SPSFEIPC-248

16 KG Base and 4 KG Hardener



Description

Solvent Free Epoxy Intermediate Primer 248 is a premium two-component, 100% solids epoxy intermediate coat designed to enhance intercoat bonding and build film thickness within multi-layer flooring systems. It provides excellent mechanical strength and creates a durable base for subsequent epoxy and polyurethane topcoats.

Usage

Smart Solvent Free Epoxy Intermediate Primer Clear 248 is mainly used as an intermediate coat before applying epoxy and polyurethane flooring systems.

Composition

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

Properties

Finishing	: Glossy clear
Theoretical Coverage	: 10m ² /L at 50 microns 6.3m ² /L at 80 microns
Pot Life	: 2 hours after mixing
Drying Time	: Dry to touch: 5 hours Dry to overcoat: 7 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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