



Smart WaterBased Epoxy BE1 (Part A + Part B)

SPWEBE1-A & SPWEBE1-B

4L Part A and 1L Part B



Description

SMART EPOXY BE1 is a 2-pack water-based epoxy coating system with Part A and Part B, specially designed for interior floor and wall applications. It delivers a smooth, hygienic finish with low odour, low VOC, and strong adhesion for a cleaner, more comfortable indoor environment.

Ideal for hospitality areas, manufacturing areas, and refurbishment projects, SMART EPOXY BE1 provides reliable protection for light to medium duty use. Available in all bases for flexible colour selection to match different project needs.

Usage

Designed for interior floor and wall applications.

Composition

Appearance/ Colour	: Liquid/ Various Colour
Polymer	: Polyamine Polymer
Volume Solid	: 30%

Properties

Finishing	: Semi-Gloss finish
Colour	: Refer to colour card
Theoretical Coverage	: 10m ² / Litre (for dry film thickness of 50 microns; actual coverage dependent on substrate condition.) 6.3m ² / Litre (for dry film thickness of 80 microns; actual coverage dependent on substrate condition.)
Pot Life	: 2 hours after mixing
Drying Time	: Touch Dry: 3 hours (Dependent on temperature and humidity and thickness applied) Hard Dry: 10 hours (Dependent on temperature and humidity and thickness applied)
Recoating Interval	: 12 hours

Surface Preparation

Surfaces to be painted should be clean, dry and free from oil, grease and contaminants before painting. For previously painted surfaces, remove all unstable paint film, dust and foreign matter. Repair any surface defects, clean off and dry before use.

Recommended no. of coats: 1 coat (if recoating with topcoat)
2 coat (without recoating with topcoat)

Painting Guide

Surface	Primer	Finish(1-2 Coats)
Concrete (wall)	Smart Waterbased Epoxy Primer Clear 188 (1 Coat)	Smart WaterBased Epoxy BE1
Concrete (wall)	Smart Waterbased Epoxy Primer Clear 188 (2 Coat)	-

Company Identification

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