



Smart Epoxy Granite (2 pack system Epoxy Floor)

SPEG

1.5Kg (Part A:1.27kg + Part B:0.23kg)

6.5Kg (Part A:5.50kg + Part B:1kg)

25Kg (Part A:21.2kg + Part B:3.8kg)



Description

Smart Epoxy Granite is a 2K self-levelling epoxy flooring system that uses advanced colour floating sand technology to achieve elegant, granite-like decorative surfaces. Designed for superior aesthetics and performance, it offers a versatile range of colours and pattern with outstanding compressive strength, slip resistance, and long-term durability against abrasion and chemicals. Ideal for industrial, commercial, and residential spaces, Smart Epoxy Granite delivers a modern, premium finish with a faster and more efficient application process.

Usage

Smart Epoxy Granite is painted as a topcoat on interior flooring.

Composition

| | | |
|--------------|---|-------------------|
| Pigment | : | Mineral Extenders |
| Binder | : | Epoxy resin |
| Volume Solid | : | 95% |

Properties

| | | |
|----------------------|---|--|
| Finishing | : | Smooth granite-like surfaces |
| Colour | : | Light grey, Medium grey, Purple grey, Tiny grey, Pink, Green, Brown, Yellow, Big grey and Big blue |
| Theoretical Coverage | : | 0.5 m ² /kg (Depends on colour) |
| Pot Life | : | 20-45 minutes |
| Drying Time | : | Touch Dry: 3-5 hours (Dependent on temperature and humidity and thickness applied) Hard Dry: 24 hours (Dependent on temperature and humidity and thickness applied) |
| Recoating Interval | : | 1 to 2 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 using Smart Epoxy Granite.

Painting Guide

| Preparation | Details |
|---------------------|--|
| Surface | Ensure the surface is clean, dry and stable before use |
| Priming | Propose waterproofing steps by applying Smart Epoxy Primer |
| Smart Epoxy Granite | <ol style="list-style-type: none"> Mixing part B (hardener) into Part A container until homogenous. Immediately after mixing, pour Smart Epoxy Granite onto the surface and apply with trowel at thickness 2mm in 1 layer. |
| Topcoat | Propose surface protection steps by applying Smart 2K PU Finish 22 |

Company Identification

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