



Smart Paints 2K Water-Based Epoxy

## Damp Sealer (Part A + Part B)

SPEPDS-PART A & SPEPDS-PART B

4.15L Part A and 0.85L Part B



### Description

**Smart Paints 2K Water-based Epoxy Damp Sealer** is a two components water-based epoxy primer/ barrier coating which can provides a moisture barrier for interior and exterior concrete or masonry surface.

### Usage

Dampness wall for interior and exterior concrete or masonry surface.

### Composition

Appearance/ Colour	:	Liquid / White
Polymer	:	Polyamine Polymer
Volume Solid	:	50%

### Properties

Finishing	:	Gloss finish
Colour	:	-
Theoretical Coverage	:	10m <sup>2</sup> / Litre (for dry film thickness of 50 microns; actual coverage dependent on substrate condition.)
		6.3m <sup>2</sup> / Litre (for dry film thickness of 80 microns; actual coverage dependent on substrate condition.)
Drying Time	:	Dry to touch: <5 hours Hard Dry: <10 hours Recoating : Minimum 8 hours based on normal condition Curing time: 7 days
Pot Life	:	<b>2 Hours after mixing</b>
Mixing Ratio	:	Part A : 4.15L + Part B : 0.85L

### Application Method

Brush	:	For normal use thinning is not usually necessary. Thin with 2-5% by volume with water. Good quality brushes and mohair / short nap rollers should be used with full.
Spray	:	Thin up 2-5% of water for conventional spray application. When airless spray is being used, excessive high tip spraying pressure should be avoided. The minimum pressure at the pump conducive with good atomisation should be used.

## 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 Tile Finish.

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 2K Water-Based Epoxy Damp Sealer (1 Coat)	Any Decorative paint
Concrete (wall)	Smart 2K Water-Based Epoxy Damp Sealer (2 Coat)	-

## Company Identification

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