



Smart Wall Sealer 400S

SWS400S

For Interior & Exterior

18 Litres



Description

Smart Wall Sealer 400S is a water-based styrene acrylic interior wall sealer. This product is specially formulated to provide good opacity, alkali, efflorescence resistance and good adhesion property.

Usage

Smart Wall Sealer 400S is painted as a primer to protect the subsequent coats against the effect of mild alkalinity and moisture from the substrate.

Composition

Pigment	:	Titanium dioxide and mineral extenders.
Binder	:	Styrene acrylic.
Volume Solid	:	35%.
Diluent	:	Water.

Properties

Finishing	:	Matt
Colour	:	White
Theoretical Coverage	:	12 – 14 m ² /Litre (actual coverage dependent on substrate condition.)
Drying Time	:	*Touch dry – 15 to 30 minutes. *Hard dry – 1 hour. *Dependent on temperature and humidity.
Recoating Interval	:	1 to 2 hours.

Application Method

Brush	:	For normal use thinning is usually not necessary.
Roller	:	For normal use thinning is usually not necessary. To assist in application, can thin with 5 – 10% of water.
Conventional Air Spray	:	Thin with 10 – 20% by volume with water and adjust to requirement.
Airless Spray	:	For normal use thinning is usually not necessary. To assist in application, can thin with 10 – 20% of water.

Surface Preparation

Surface must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease and wax. (To have a better finish, rub down surface using suitable abrasive and dust off before painting Smart Wall Sealer 400S.)

Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls are still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.)

Previously Painted

Remove all loose, defective and unstable paint film or powdery residues by thoroughly brushing and scrapping. High pressure water jet is highly recommended. Treat area affected by mould, lichens, algae and moss with fungicidal wash. Allow substrate to dry completely prior to painting. Avoid painting when the moisture content is >16% and pH>9. Make good minor defects and cracks with suitable filler before painting with Smart Wall Sealer 400.

Painting Guide

Substrate	Primer (1coat)	Finish (1 – 3 coats)
Powdery Surface	Smart Eco Sealer	Smart Smartex Eco Wall
Alkali/ New Surface	Smart Eco Sealer	Smart Smartex Eco Wall

Company Identification

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