



Smart Cool Weather Diamond Series

SPTBDW

1 Litre, 5 Litres, 15 Litres & 20 Litres



Description

Smart Cool Weather Diamond Series is a ultra premium quality, 100% full acrylic based emulsion paint. It contains an acrylic polymer emulsion with proprietary crosslinking specially designed for super premium paints with high level of dirt pick-up resistance. It is specially formulated for the tropics with excellent weathering properties, fungus and algae resistance. Smart Cool Weather Diamond White 9001 finishes have excellent alkali resistance, adhesion and durability. It is formulated to provide at least 10 years protection against fungus and algae growth with correct application.

Usage

For decoration and protection of previously painted or new exterior walls for a long lasting aesthetic finish.

Composition

Pigment	:	Titanium Dioxide and Mineral Extenders.
Binder	:	100% Pure Acrylic Emulsion.
Volume Solid	:	40%
Diluent	:	Water

Properties

Finishing	:	Egg-shell-like finish
Colour	:	Various
Theoretical Coverage	:	11 – 13 m ² /Litre
Drying Time	:	*Touch dry – 15 to 30 minutes. *Hard dry – 1 to 2 hour. *Dependent on temperature and humidity.
Recoating Interval	:	8 hours

Application Instruction:

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

Surface Preparation

- Remove all loose, defective paint or powdery residues by wire brushing, scraping, or high pressure water jet. Treat any areas affected by fungus growth with fungicidal wash solution and left dry before painting. Repair cracks, uneven surfaces with putty or suitable fillers. Smoothen the putty areas with sandpaper. Make sure all surfaces are dry before painting. Avoid painting when the moisture content of the walls are still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by Protimeter)

Painting Guide

Surface Condition	Sealer 1 coated	Finish (2 coats)
Powdery Surface	<ul style="list-style-type: none"> Smart High Performance Sealer 900 (Solvent Base) Smart Green Sealer 850 Smart Eco Sealer Smart Wall Sealer Super 5400 	Smart Cool Weather Diamond Series
Alkali/ New Surface	<ul style="list-style-type: none"> Smart High Performance Sealer 900 (Solvent Base) Smart Green Sealer 850 Smart Eco Sealer Smart Wall Sealer Super 5400 	Smart Cool Weather Diamond Series

Company Identification

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