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Eco-Medi SafeGuard+ Classic Matt Anti-Viral Paint SPTBMSGP 1, 5 & 15Litres



Description

Smart Eco-Medi SafeGuard+ is an environmental-friendly bio-proof interior paint that promotes good hygiene and a healthy environment. The product is specially formulated with Silver-Ion technology which is tested and effectively battle against viruses like Human Coronavirus and Enterovirus 71 (Single-stranded RNA virus which is also one of the pathogens that causes hand, foot and mouth disease.) Besides, this product also protects the environment from any types of bacteria such as E.Coli and Staphylococcus Aereus, fungi and mould. It is highly recommended to be used in environments such as childcare centres, kindergarten, school, clinics, hospitals and other facilities that require hygiene attention. The paint film is durable and washable which is highly suitable for interior wall and ceiling.



1. Effective against viruses- up to **99.9%** Human Coronavirus (CoV-OC43 - Beta Coronavirus) & **99.9%** HFMD - Hand, Foot & Mouth Disease (EV-A71 - Human Enterovirus)
Tested by : Institute Of Health And Community Medicine, University Malaysia Sarawak
2. Effective against bacterial - up to **99.99%** E.Coli & S.Aureus
Tested by SGS Malaysia - JISZ 2801:2010

Usage

For decoration and protection of wall, ceiling, plaster, brickwork and cement board for a Smooth and Elegant Classic matt finish.

Composition

Pigment	:	Lightfast non-lead pigments and mineral extenders
Binder	:	Styrene Acrylic Emulsion.
Volume Solid	:	White 38% (Nominal), other colours will vary.
Diluent	:	Water.

Properties

Finishing	:	Smooth Elegant Classic Matt Finish.
Colour	:	Refer to color card.
Theoretical Coverage	:	10 - 12m ² / Litre (actual coverage dependent on substrate condition.)
Drying Time	:	*Touch dry – 30 minutes. *Dependent on temperature and humidity.
Recoating Interval	:	2 to 3 hours.

Application Method

Brush	:	For normal use thinning is not usually 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 max 10 – 20 % by volume with water.
Airless Spray	:	For normal use thinning is not usually necessary. Can be thin with 5 – 10% by volume with water to assist application.

Surface Preparation

General/New

Surfaces must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease or wax. To have better finish rubbed down surface using suitable abrasive and dust off. If after thorough preparation surface remain powdery, or suffer from alkali attack, for best effect seal with 1 coat of Smart Green Sealer 850.

Previously Painted Surface

Remove all loose, defective and unstable paint film or powdery residues by thorough brushing and scraping. Make good minor defects and cracks with suitable grade filler.

Painting Guide

Substrate	Primer (1coat)	Finish (1 – 3 coats)
Powdery Surface	Smart Green Sealer 850 Smart Eco Sealer Smart Wall Sealer 900 Smart Wall Sealer Super 5400	Smart Eco-Medi Safe-guard+
Alkali/ New Surface	Smart Green Sealer 850 Smart Eco Sealer Smart Wall Sealer 900 Smart Wall Sealer Super 5400	Smart Eco-Medi Safe-guard+

Company Identification

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