

OMS ECO-Matt

100

“0” Emission “0” VOC Smooth Interior Finish

Description

ECO-Matt 100 is a fine acrylated interior finish giving a silky smooth touch to interior walls and ceilings. **ECO-Matt 100 is solvent free**, containing “0” VOC or odour and causes no harm to the atmosphere, painters and occupants. **ECO-Matt 100** is suitable for both new construction and maintenance works where concern over air quality impact is a prime consideration. **ECO-Matt 100** has been widely using by property and facilities managers for repainting such as, health care centers, schools, hospitals, restaurants, shopping centres etc., where fumes & smell associated with painting is considered nuisance and not acceptable to good health. ECO-Matt 100 is washable and dirt-resistant. Its easy to clean characteristic makes it particularly suitable for interior walls need repeated cleaning due to hygiene

Features & Benefits

- Silky smooth elegant finish resist frequent washings
- No fumes or volatile organic compounds releasing to atmosphere.
- Complying any known IAQ “ Internal Air Quality “ requirement and standards
- No nuisances and no smell during or after application
- Safer to painter · lesser chance developing respiratory ailments
- Alkaline resisting
- Vapour permeable
- Fungus & algae resistant
- A complete Non air polluting system when use together with OMS Penetrating Sealer 724 SF.

Uses

ECO-MATT 100 is suitable for applying over the following:

- | | | |
|---------------------|--------------------|--------------------------|
| - Off form concrete | - Aerated concrete | - Gypsum board |
| - YTong | - Siporex | - Paper faced wall board |
| - Masonry | - Cement render | - Old paint surface |

Performance & Resistance Guide

Weather	Interior finish	Abrasion	Excellent
VOC Emission	“0” minigram / M3	Water	Washable and good for interior environment needs frequent cleaning
VOC Content	“0” gram		
Environment impact	Complying German standard		

Application Data

Generic Type	Acrylated Synthetic Resin	Application Conditions	
Gloss Level	Mineral Matt - 100 Eggshell - 100 ES Low Sheen - 100 LS Semi-Gloss - 100 SG Gloss - 100 G	Minimum Air Temperature	+5°C
Solids by volume	55%	Drying characteristics @ 20°C, R.H. 65%	
Application method	Brush, Roller, Conventional spray.	Touch	1 hours
Colour	Wide Range of whites and pastels colors	Recoat	2 hours
		No of Coats	2
		Thinning	5-10% Water if needed
		Flash Point	N/A

Practical coverage & consumption

A spreading rate of 6 sq. meters per liter assuming no loss. Practical spreading rates will vary due to such factors as method and conditions of application and surface roughness.

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