



"Flora- Extasy" Interior Emulsion

INTERIOR DECORATIVE ARCHITECTURAL COATING

PRODUCT DESCRIPTION

"Flora- Extasy" Interior Emulsion is based on Styrene Acrylic Emulsion, contains inert pigment and fillers to meet the requirements of durable protection & decoration to concrete or concrete surfaces. Applied as a liquid, it cures to form a flexible membrane, which prevents DIRT PICK-UP resistance properties. It provides good mechanical and abrasion resistances to the interior surfaces. It contains anti-fungal, antibacterial additives, which provide maximum protection to the dry film.

Recommended uses

"Flora- Extasy" Interior Emulsion Paints are suitable for interior plastered masonry surfaces. Mostly suitable for interior masonry plastered buildings. The dry film has moderate crack bridging property and protection from the dirt pick-up. As interior decorative coating, "Flora-Extasy" Interior Emulsion provides excellent dirt pick-up resistance, moderate chemical resistance and moderate wash ability. Dry film also resists to biodegradations, at proper application and film thickness.

APPLICATION INSTRUCTION & APPLICATION DATA

SURFACE PREPARATION:

Adequate Surface Preparation and proper application is of Particular importance for achieving proper finish and Adhesion. Make sure that the Surface / Substrate to be painted is sound & should be free of Oil, Dust, Grease or any other foreign particles to get optimum adhesion & Finish. It is necessary that the surface should be thoroughly cleaned either by scraping or wire brushing or sand blasting.

Application can be done by the recommended application methods.

APPLICATION DATA

APPLICATION METHOD	-	Roller, Brush or Spray
CLEANING/THINNING	-	Water
THINNER (WATER)	-	20 - 25% depends on method of application
CONV. SPRAY REQUIREMENTS	-	Possible
AIRLESS SPRAY REQUIREMENTS	-	Pressure : 2000 - 2500 psi
NOZZLE SIZE	-	0.018"- 0.021"
MIXING RATIO (BY VOLUME)	-	NA
POT LIFE @30°C (100 ml)	-	NA



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TECHNICAL DATA

Colour, Dry Film	-	As per shade card
Finish, Dry Film	-	Smooth Egg Shell finish
Volume Solids (ASTM D2697)	-	40% +/- 2%
Specific Gravity	-	1.36 +/-0.05
Theoretical Spreading	-	8.0 to 10.0 M ² /LTR / COAT
Recommended DFT (Dry Film)	-	25 - 35 Microns/Coat
Recommended WFT (Wet Film)	-	50 - 70 Microns/Coat
Flash Point	-	Water Base

Drying time @ 30°C (Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.)

Touch Dry	-	1 hour
Dry to recoat	-	10 - 12 hours
Full Dry (Hours)	-	24

RECOMMENDED SYSTEM To be applied on prepared surface.	Acrylic Primer (W.B.) (OR) : 1 coat
	Penetrating Primer Sealer : 1 coat
	"Flora- Extasy" Interior Emulsion Paint : 2 coats

ADDITIONAL DATA

SHELF LIFE @ 30°C with	24 months, in original sealed container, proper storage conditions.
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HEALTH & SAFETY

SAFETY PRECAUTIONS	<ul style="list-style-type: none">• As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and air mask etc.• Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner.• Eyes should be flushed with fresh water.• Avoid inhalation of vapors and paint mist by wearing suitable air mask. In the event of ingestion and eye contact, seek medical attention immediately.• Painting must be carried out in well-ventilated area.• This is an industrial product. Non inflammable contains flammable materials and should be kept away from ignition sources; local safety regulations should be followed.
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STORAGE & HANDLING

STORAGE	Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed conditions under shed, away from direct sunlight and extreme temperature. Do not stock paint material near to any ignition sources. Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use.
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NOTE

The information given here in is based on tests conducted in-house laboratory and/or independent accredited laboratories. While the information is presented as true and accurate to the best of our knowledge, we assume no responsibility or liability with regard to the use of this information. The right to make periodic revisions of the specifications without prior notice is reserved. Many factors beyond our control can affect and influence the use and performance of our products at any particular application. Since these factors are uniquely within the users' knowledge and control, it is essential that users evaluate the product to determine its suitability for purpose. Please, ensure before using that product is suitable for the intend application. No warranty is given or implied by us as the site conditions and the skill of labour used for application is beyond our control.