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PRODUCT DATA SHEET

Rev. 1

P.D.S.

COLOR GLOW PLUS PREMIUM FLAT EMULSION

DESCRIPTION :

Color Glow Plus Premium Flat is a 100% Acrylic Polymer, designed for all interior/exterior masonry surfaces and offers a variety of rich, luxurious and exotic factory packaged colours. This non-toxic and low VOC premium flat emulsion has excellent OPACITY (SINGLE-COAT application is ideal for all of our colours), durable, smooth, excellent colour retention, easy to apply, good scrub- ability (subjected to harsh tropical conditions) and provides very good fungal, mildew and algal resistance.

PERFORMANCE FEATURES :

- Interior & exterior 100% acrylic premium flat emulsion finish.
- Excellent OPACITY (SINGLE-COAT application ideal for all colours)
- Non-Toxic and very Low Odour.
- Fungal, mildew, algal and weather resistant.
- Smooth, durable and easy to apply.
- Excellent colour retention and scrubability (subjected to harsh tropical conditions).
- Resistant to cracking and peeling

PHYSICAL CHARACTERISTICS :

- Colour : White and 32 factory packaged colours
- Specific Gravity : 1.4 ± 0.1 (g/cm³)
- Finish : Flat / Matte
- Gloss : $\leq 5\%$ @ 60° angle
- Viscosity : 46-48 P @ 28°C and 70%RH
- Flash Point : Water-based
- Weight by Solids : 59.50% ± 1.0
- Volume by Solids : 34.50% ± 1.5

DRYING TIME @ (31° and 70% RH) :

- To Touch : approximately 15 minutes
- To Recoat : after 1 hour

NB Drying time depends on the film thickness, ambient temperature and relative humidity.

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COVERAGE RATE :

Spreadability of approximately 400 ft²/gallon @1.5 mils DFT dependent on surface porosity, texture and method of application.

SUGGESTED USES :

Used on all Masonry and Drywall surfaces, also can be applied on properly primed wood, vinyl, galvanized, aluminum and ferrous metals.

SURFACE PREPARATION :

Surface must be properly;

CLEAN i.e. Free of contaminants (dirt, grease, wax, rust, mildew, fungus, chalking, efflorescence, peeling and loose paint).

DRY i.e. Surface should be thoroughly dry (Moisture-free)

DULL i.e. Surface should be de-glossed/flattened (glossy and hard surfaces must be sanded/etched with the appropriate product).

NB If required, fill nail holes, cracks and open seams with 'EDGEKOTE' Veneer Wall Plaster, then sand appropriately, to acquire a smooth and level finish.

APPLICATION :

Stir product thoroughly before application, apply 1 full-bodied coat using a brush or roller (no reduction is necessary). If required, reduce with up to ½ pint of water per gallon of paint.

Application by spraying will require reduction of up to 1 pint of water per gallon of paint.

NB Concrete surfaces can be painted with cured time of at least 7 days but less than the required 30 days and have a PH of less than 13, these surfaces need to be firstly, prime-coat with 'EDGECRETE' Primer & Sealer before applying the topcoat paint.

SHELF LIFE :

2 years

CLEAN-UP :

Wash out brush/roller immediately after application, using soap and clean water.