



PRODUCT DATA - VERNA Matt Emulsion 588SY

Description:

VERNA Matt Emulsion 588SY provides a high-quality topcoat based on acrylic copolymer, giving a matt finish with high hiding power. Features high weather resistance and washability.

Ideal for interior and exterior use on walls, ceilings, decorations, etc., when a matt finish is desired.

Field of Application: Surfaces

Physical Constants:

- **Colors/Batch No.: 10000 White or according to VERNA color chart**
- **Appearance/Finish: Matt**
- **Solid Content by Volume: 40% $\pm$ 2**
- **Theoretical Spreading Rate: 13.3 - 30 m²/liter***
- **Flash Point: <66 °C**
- **Specific Gravity: 1.2 kg/l**
- **Touch Dry Time: 1 hour @ 20°C**

Application Instructions:

- **Application Method: Brush, Conventional Spray (Air), Airless Spray**
- **Thinner (Max. Amount): Fresh Water (0-5% for Brush, 5% for Conventional Spray, 15% for Airless)**
- **Tool Cleaning: Fresh Water**
- **Recommended DFT: 30 Microns**
- **Recommended WFT: 80 Microns**
- **Min. Recoating Interval: 4 hours @10°C | 2 hours @20°C | 1 hour @40°C**
- **Max. Recoating Interval: None**

Surface Condition:

The surface must be fully cured, solid, dry, and free from dust, salts, loose previous paint layers, concrete laitance, dirt, grease, and oils. It is recommended to apply the primer before applying the specified filler/putty.

For Priming:

- For new surfaces: Use VERNA High Coverage Primer 282SY
- For weak and powdery surfaces: Use VERNA Solvent-Based Acrylic Primer 26630

For Filling:

- For interior cementitious surfaces: Use VERNA Interior Filler 38840
- For exterior cementitious surfaces: Use VERNA Crack Filler 383SY

Use only when the temperature is above 5°C and preferably above 10°C during application and drying. Relative humidity should be below 75%.

Other types of primers and fillers can be specified based on use.

The drying information above assumes adequate ventilation.

Explanatory notes for product information sheet.

Packaging: Available in 1 liter, 3.79 liters, and 18.9 liters

Shelf Life: 24 months from production date

Storage & Handling:

Store according to local regulations in dry, well-ventilated areas away from high temperatures and direct sunlight. Keep containers tightly sealed after opening. Stir well before use.

Safety:

Handle with care. Before and during use, review all safety labels on containers. Review VERNA product safety sheets and follow all local and national regulations. Avoid inhalation, skin/eye contact, and ingestion. Take necessary precautions against fire, explosion, and environmental damage. Apply only in well-ventilated areas.

Legal Disclaimer:

This product data sheet supersedes all previously issued versions. The data, information, and recommendations in this document are only results of tests or experiences obtained under specific known conditions. The accuracy, efficiency, or suitability of the product data in this document under actual use conditions must be determined solely by the buyer/consumer.

Issued by Verna Paints Company.