



Product Data Sheet

Reviewed 01/04/2020

Premium Velvet Gel Non Drip Enamel

SECTION A:	DESCRIPTION Non-drip high quality polyurethane enamel suitable for interior and exterior use as a protective or decorative coating. Imparts a tough satin finish that is durable and scrubbable. Suitable for high traffic areas such as passage ways, hospitals, hotels. Contains "WAX SHIELD" additives for improved stain resistance and contains "POLY SHIELD" additives for toughness and durability.
SECTION B:	COMPOSITION Polyurethane Resin.
SECTION C:	PHYSICAL PROPERTIES Colour: White, Black, Colour Card, Tint Bases Appearance: Semi Gloss Gloss: 15 - 25% @ 60° S.G.: 1.38 - 1.43 Mass Solids: 68 - 73% Volume Solids: 48 - 53% Viscosity: Thixotropic Shelf Live: 12 Months Storage Conditions: Normal Pack Size: 1ℓ and 5ℓ
SECTION D:	APPLICATION PROPERTIES Method: Brush, Roller or Airless Spray Average Dft: 25 microns (Recommended) Spreading Rate: 8 - 10m ² /ℓ Wet Film Thickness: 45 - 50 microns Number of coats: 2 or 3 or as required Drying Time: Surface 3 - 4hrs, hard 16hrs max Overcoating Time: Between 16hrs and 72hrs Cleaning Solvent: Excelsior Turps Recommended systems: As a finishing and decorative coating on previously painted or new surface which have been well prepared or primed, for Interior or exterior use.
SECTION E:	PRECAUTION Flash point: Below 24°C Toxicity: Normal when used in well ventilated areas
SECTION F:	NOTE NEW WOOD WORK Rub down with fine sandpaper, seal knots with knotting. Prime with Excelsior PINK WOOD PRIMER follow with one coat Excelsior UNIVERSAL UNDERCOAT. NEW IRON & STEEL - Remove rust, oil & grease and then Prime with: - Excelsior H2O RED OXIDE PRIMER etching water-based primer (New Formulation!). - Alkyd based Excelsior GP RED OXIDE PRIMER or Excelsior ZP PRIMER (with anti-corrosive zinc-phosphate pigments) followed with one coat Excelsior UNIVERSAL UNDERCOAT. NEW GALVANISED IRON - Remove storage oil with GI CLEANER, apply one coat of Excelsior AQUA METALPRIME anti-corrosive primer, and follow with one coat Excelsior UNIVERSAL UNDERCOAT.

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NEW PLASTER

- Allow plaster to dry. Apply one coat either:
- Alkyd Excelsior PLASTER PRIMER (low alkalinity) recommended for interior plaster or,
- Excelsior PLIOLITE PLASTER PRIMER (Goodyear France technology) for maximum priming benefits (high alkalinity). Recommended for exterior plaster.

PREVIOUSLY PAINTED EMULSION (PVA/ACRYLIC) SURFACES

- Loose material must be removed with sandpaper.
- Powdery surfaces must be sealed with Excelsior SURFCON (surface conditioner).
- Dirt or grime to be removed with sugar soap.

PREVIOUSLY PAINTED ENAMEL (HI-GLOSS OR EGGSHELL) SURFACES

- Sandpaper thoroughly
- Apply directly to a clean dirt and grease free surface.

SECTION G:

NOTE

No guarantees are implied by the recommendations contained herein; since the data sheet is issued for information only. Method of application, surface cleanliness, conditions of use etc. are beyond our control.