

# PRODUCT DATA SHEET

Reviewed 01/02/2016



YOU CAN'T BUY A BETTER PAINT FOR LESS!™

## All Purpose Hi-Gloss Enamel

SECTION A:	DESCRIPTION	High quality high-gloss enamel suitable for interior and exterior use as a protective or decorative coating on steel and wood.
SECTION B:	COMPOSITION	Alkyd Resin in white spirit.
SECTION C:	PHYSICAL PROPERTIES	Colour: White, Black all std colour card colours Appearance: High-gloss Gloss: > 90% @ 60° Viscosity: 180" - 200" FC4 @ 23°C 02 - 70 - 75Ku S.G.: 0.97 - 1.02 Mass Solids: 33 - 38% Volume Solids: 25 - 30% Shelf Life: 12 Months Storage Conditions: Normal Pack Size: 1ℓ, 5ℓ, 20ℓ
SECTION D:	APPLICATION PROPERTIES	Method: Brush, Roller or Airless Spray Average Dft: 20 microns Spreading Rate: 8 - 10m <sup>2</sup> /ℓ Wet Film Thickness: 70 - 80 microns Number of coats: 2 to 3 or as required Drying Time: Surface 3 - 4hrs, hard 16hrs max Overcoating Time: Between 16 - 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	SURFACE PREPARATION	- All surfaces must be thoroughly clean, dry, free from grease, dirt or old flaking paint. - All loosely adhering material and powder, i.e. Distemper or Lime, must be removed and a coat of - Excelsior SURFCON (Surface Conditioner) be applied and allow ±18 hours to dry.
	NEW WOODWORK	- Rub down with fine sandpaper and seal knots. - Prime with Excelsior WOOD PRIMER. - Follow with one coat Excelsior UNIVERSAL UNDERCOAT.
	NEW METAL SURFACES	- Metal surfaces must be primed with the appropriate primer!
	A. NEW GALVANISED IRON	- Remove storage oil with Excelsior GALVANISED IRON CLEANER and prime with one coat of Excelsior AQUA-METALPRIME ANTI-CORROSIVE PRIMER.



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## All Purpose Hi-Gloss Enamel.../continued

### B. NEW MILD STEEL

- Prime with H2O PRIMER RED OXIDE etching water-based primer. (New formulation) or AQUA-METALPRIME ANTI-CORROSIVE PRIMER.
- or Alkyd based GP RED OXIDE PRIMER
- or Excelsior ZP PRIMER (with anti-corrosive Zincphosphate pigments).

### NEW PLASTER

- Once plaster is completely dry. Apply one coat of either:
- Alkyd Excelsior PLASTER PRIMER (low alkalinity) recommended for interior plaster.
- or PLIOLITE PLASTER PRIMER (Goodyear France technology) for maximum priming benefits (high alkalinity) recommended for exterior plaster.

### PREVIOUSLY PAINTED EMULSION (PVA/Acrylic) SURFACES

- Remove dirt and grime with SUGAR SOAP.
- Loose material must be removed with sandpaper.
- Seal powdery surfaces with Excelsior SURFCON (Surface Conditioner).

### PREVIOUSLY PAINTED ENAMEL (Hi-gloss or Eggshell) SURFACES

Sandpaper thoroughly.

Apply one coat of Excelsior UNIVERSAL UNDERCOAT and allow ± 18 hours to dry.

### 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.