

PRODUCT DATA SHEET

Reviewed 01/02/2016



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

Premium Weatherflex

- SECTION A: DESCRIPTION**
A fine textured UV resistant acrylic paint for exterior surfaces of the highest quality. With excellent durability and flexibility. The fine texture covers hairline cracks and plaster imperfections with good water resistance. Available in popular standard colours. Contains "WAX SHIELD" additives for improved stain resistance and contains "FUNGAL SHIELD" advanced anti-fungal benefits with superior mould & alkali resistance. Formulated to meet the specification of S.A.N. 1227:2005.
- SECTION B: COMPOSITION**
Acrylic emulsion paint.
- SECTION C: PHYSICAL PROPERTIES**
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|---------------------|--------------------------------|
| Colour: | White, Colour Card, Tint Bases |
| Appearance: | Matt, textured |
| Gloss: | <5% @ 85° |
| Viscosity: | 115 - 130 Ku @ 25°C |
| S.G.: | 1.37 - 1.42 |
| Mass Solids: | 56 - 61% |
| Volume Solids: | 39 - 44% |
| Shelf Life: | 12 Months |
| Storage Conditions: | Normal |
| Pack Size: | 1l, 5l and 20l |
- SECTION D: APPLICATION PROPERTIES**
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|------------------------------|---|
| Method: | Brush or roller |
| Spreading Rate: | 3 - 6m ² /l |
| Number of coats: | Two |
| Drying Time @ 25 deg C: | Hard 4hrs (depending on moisture and humidity). Allow 14 days to cure before washing. |
| Overcoating Time @ 25 deg C: | 4hrs |
| Cleaning Solvent: | Water |
| Recommended systems: | As described above |
| Dry film thickness: | 90 microns per coat |
- SECTION E: PRECAUTION**
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| Flash point: | water-based |
| Toxicity: | see M.S.D.S. |
- 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 GI CLEANER and prime with one coat of Excelsior AQUA-METALPRIME anti-corrosive primer.



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Premium Weatherflex../continued

B. NEW MILD STEEL

- Prime with H2O RED OXIDE PRIMER etching water-based primer. (New formulation) or
- Alkyd based GP RED OXIDE PRIMER or Excelsior ZP PRIMER (with anti-corrosive zinc-phosphate pigments) for corrosive environments.

NEW PLASTER

Once plaster is completely dry. Apply one coat of either:

- Excelsior AQUA-PLASTER PRIMER (water-based).
- or Excelsior PLIOLITE PLASTER PRIMER (Goodyear France technology) (solvent-based).
- or Excelsior ALKALI RESISTANT PLASTER PRIMER (solvent-based).

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 BONDING LIQUID or SURFCON.

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.

Warning: Due to the nature of textured finishes touch up work is difficult as brush strokes will give a different texture pattern to roller application. It is best to apply one uniform coat from a corner to a corner as due to "sinking away" of a subsequent coat on an original coat can create optical differences.