

PRODUCT DATA SHEET

Reviewed 01/02/2016



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



High Quality Pliolite Plaster Primer

- SECTION A: DESCRIPTION**
A high quality advanced technology solvent-based pigmented primer with exceptional alkali-resistance and "blocking" properties (i.e. to eliminate persistent stains like water-damaged ceilings etc.) also designed for use on sound cement, concrete and brick substrates where maximum life-span of the top-coat is desired and high levels of alkalinity are present. Provides adhesion for subsequent top-coats and provides good opacity over most surfaces. This product must be used in conjunction with either Excelsior BONDING LIQUID or Excelsior SURFCON if the surface is very powdery or friable. Must be applied to a moisture free surface. Suitable for Rhinolite and Gypsum plastered surfaces.
- SECTION B: COMPOSITION**
Acrylic resin in Hydrocarbon solvent.
- SECTION C: PHYSICAL PROPERTIES**
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|---------------------|--|
| Colour: | White |
| Appearance: | Dries to a matt finish |
| Gloss: | <15% @ 85° |
| Viscosity: | 75 - 85 Ku @ 25°C. |
| S.G.: | 1.00 - 1.22 |
| Mass Solids: | 56 - 80% |
| Volume Solids: | 34 - 50% |
| Shelf Life: | 12 months |
| Storage Conditions: | Away from direct sunlight and/or heat and/or naked flame |
| Pack Size: | 1L, 5L, 20L, 200L |
| Drying time: | Touch dry 4 hours, hard dry 8 hours @ 25°C. |
| Recoating time: | 16 Hours |
| Spread Ratio: | 4 - 6m ² /l |
- SECTION D: APPLICATION PROPERTIES**
Product is supplied ready-for-use, but can be thinned with turpentine ±10% for better penetration. Apply by a brush or roller, can also be sprayed.
- SECTION E: CLEANING**
Wash implements with turpentine while still wet.
- SECTION F: PRECAUTION**
- | | |
|--------------|---|
| Flash point: | 43°C (contains flammable solvent) |
| Toxicity: | See M.S.D.S. (contains flammable solvent) |
- SECTION G: SURFACE PREPARATION**
- Surfaces must be sound, clean and dry (moisture content below 15%) before painting.
 - Plaster sand to comply with SABS 1090 requirements.
 - Plaster mix must have a minimum thickness of 10mm, be free from soft and friable material and comply with SABS 0164-1 for strength.
- NEW WORK**
- Cement plaster apply directly
 - Gypsum plaster apply directly
 - Gypsum board, hardboard apply directly
 - Chalky paint, remove chalkiness and then apply
 - Re-decorating - not recommended, primer only

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High Quality Pliolite Plaste Primer.../continued

LIMITATIONS

- Use limited to that of a primer only
- Cannot be used as damp proofing
- Can only be used on absorbent surfaces
- Moisture content must not exceed 15%
- Chalking takes place if exposed to UV rays

SECTION H:

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.