



PROFLON

PRODUCT DATA SHEET

PROFLON is a high quality acrylic-based emulsion paint formulated with:

- a high dosage of bactericides to provide maximum resistance against algal and fungal growth.
- Polytetrafluoroethylene (P.T.F.E) and special waxes to provide hydrophobic (water-repellent) properties characterised by water beading on the surface of the dry film.
- a hard acrylic based resin that cures to give a hard anti – block, anti – stain film, enhancing the hydrophobic characteristics of P.T.F.E..

PROFLON is highly effective in humid areas and areas submitted to dust. The paint film can easily be cleaned by usual means such as medium pressure water. Maintenance costs are thus reduced to a minimum.

Note: **PROFLON** will develop its full hydrophobic properties after approximately 36 hours. Please refer to section “Drying time” concerning maximum recoating interval.

USAGE

- On cement substrates such as plaster, concrete and building blocks.
- On absorbent wall coverings (wall paper, etc.)
- On foamed polystyrene and on flexible synthetic foam.
- On suitably primed interior wood structures.
- In humid rooms such as bathrooms, toilets.
- Recommended for interior and exterior application.

PHYSICAL DATA

- **Finish :** Matt with a side sheen
- **Colour :** See Mauvilac Colour Card. (White & Pastel colours only)
- **Consistency :** Viscous Liquid
- **Specific Gravity :** 1.30 (approx.)
- **Volume Solids :** 35% (approx.)
- **Flash Point :** Not Applicable
- **Shelf Life :** 12 months
- **Packing :** 5 L, 20 L

Paints should be stirred before use and occasionally whilst in use.
Contact your supplier for further information

APPLICATION

- **Surface preparation** : See method SP 001
- **Application method** : Apply three coats by roller or brush onto clean, dry and sealed surface. **PROFLON** can be applied by airless or low-pressure spray equipment.
- **Dilution** : Not necessary. However if dilution is required for ease of application, thin down with water as required, stir mechanically to incorporate the water into the paint until homogeneous.
- **Spreading rate / Film thickness** : One litre of **PROFLON** will cover between 8 and 10 m² of surface in one coat ; at this spreading rate the dry film thickness will vary between 40 and 35 microns on a completely smooth, non absorbent surface.
- **Drying time** : Approximately 30 minutes to touch dry, **PROFLON** can be over-coated after approximately 3 hours. **PROFLON** will develop its full hydrophobic properties after 36 hours. It is therefore recommended not to exceed 36 hours before recoating. After this period, it might be necessary to sand down slightly before applying the next coat.
- **Cleaning solvent** : Use water; if necessary add some liquid detergent to warm water.
- **Preceding coat** : Use **MAUVILITH SEALER** as a sealer on new cement substrates, on powdery or absorbent surfaces.
- **Subsequent coat** : Not recommended.

SAFETY

- **PROFLON** can be safely used in rooms that will be occupied the following day.
- Do not use on baby cribs or children's' toys.
- Wear adequate protective equipment during application, remove splashes from skin with soap and water. In case of contact with eyes, rinse with ample water and seek medical advice if necessary.
- Ensure good ventilation during application and drying.
- Keep containers tightly closed and away from children.

MAINTENANCE

Surfaces prepared and painted according to specification will provide lasting protection and will facilitate maintenance. Carry out repairs as and when required and wash the surface occasionally; use mild detergent and light scrubbing to remove stains.

These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

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