



Product Code	• ISBC-002
Product Description	• A Solvent based primer for interior and exterior surfaces.
Intended Uses	<ul style="list-style-type: none"> • Suitable for use on plastered surfaces, concrete and all masonry substrates such as cement fibre boards. • Can be over coated with solvent based and water-based coatings.
Features & Benefits	<ul style="list-style-type: none"> • High alkali resistance. • Can be used as a Sealer and Primer • Good adhesion to masonry substrates.
Product Information	<p>Appearance: Matt</p> <p>Colours: White</p> <p>Solids: Approx. 32 – 37% by volume Approx. 53 – 58% by weight</p> <p>Density: Approx. 1.35 kg/l</p> <p>Recommended Dry Film Thickness: Min 25µm. Max 35µm per coat</p> <p>Recommended Wet Film Thickness: Min 70µm. Max 100µm per coat</p> <p>Spreading Rate: Approx. 8 m²/lt per coat at 35µm</p> <p>Viscosity at 23°C: 90 – 95 KU</p> <p>Flash Point: 37°C</p> <p>Binder Type: Thermoplastic Acrylic Polymer</p> <p>This product is manufactured under strict SABS ISO 9001 : 2015 quality standards.</p>
Application Details	<p>Mixing: Stir thoroughly with a flat paddle until homogenous and occasionally during use.</p> <p>Method: Roller, brush or airless spray</p> <p>Thinning: Not recommended. Ready for use after stirring. Prostar Mineral Turpentine if required for spraying at 5 – 10% of product volume.</p> <p>Conditions: Surface Temperature between 10 - 35°C Relative Humidity maximum 80% or minimum 3°C above dew point.</p> <p>Drying Time: 4 Hours Touch Dry – Depending on temperature and humidity 18 Hours – Depending on climatic condition. Cooler temperature extends drying times.</p> <p>Re-coating Time: The displays are approximate and are based on 23°C in climate-controlled environment</p> <p>Coats Required: One coat. May require two coats depending on application.</p> <p>Cleaning of Equipment: After use, remove as much product as possible, and then clean immediately with Prostar Mineral Turpentine</p>
Surface Preparation	<p>All surfaces to be coated should be free of contaminants such as water, rust, dirt, oil, grease or loose particles. Moisture levels should be below 15% moisture content.</p> <ol style="list-style-type: none"> 1. New Surfaces: <ol style="list-style-type: none"> 1.1 Cement Plaster- Newly applied cement plaster should be given a week to dry before applying Prostar Plaster PrimerSeal. 1.2 Concrete: Eliminate any unset cement and grease, using a high-pressure water blast or by washing with Prostar Liquid Sugar Soap. Wash off completely with clean water and let it dry. 1.3 Gypsum Plaster - If a white residue appears when u rub the surface, apply one or two additional coats of the Prostar Plaster PrimerSeal to attain the proper bonding and sealing qualities.



Surface Preparation

2. **Old paint in poor condition:**
 - Thoroughly remove all peeling and loose paint.
 - Clean off oil, grease, dirt, or any other impurities using a Prostar Sugar Soap/water solution and allow to dry.
 - Any friable surfaces should be removed and repaired.
 - Mouldy surfaces should be washed with **Prostar Antifungal Wash**. Thoroughly wash the entire wall surface with clean water and let it dry.
 - Chalky surfaces should be thoroughly brushed or cleaned with water. Allow surfaces to dry below 15% moisture, and apply **Prostar Bonding Liquid**.
 - Apply one or two coats of the **Prostar Plaster PrimerSeal** to attain the proper bonding and sealing qualities.
3. **Filing:**
 - Fill all imperfections with **Prostar Wallfix Crackfiller** and allow drying. Spot prime filled areas with **Prostar Plaster PrimerSeal**.
 - Neglecting to do this will lead to inconsistent sheen levels between the repaired and original areas

Precautions

- Must be overcoated within 4 days to avoid intercoat adhesion problems.
- Do not apply during inclement of extreme weather conditions:
 - wet, below 10°C or above 35°C
 - Relative humidity above 80 %
 - Temperature Lower than 3°C of dew point

Safety Precautions

- Keep out of reach of children.
- If product is ingested seek immediate medical advice.
- In case of eye contact seek medical attention.
- Always ensure good ventilation during and after application
- Ensure that product is stored in a cool dry.
- Do not smoke while painting.
- Wear a suitable dust mask if sanding.
- To avoid any risk of spillage, always transport in a secure upright position.

Storage Conditions

- Store in a cool, dry place away from direct sunlight or extreme cold.
- Open containers should not be stacked

Disclaimer:

The recommendations contained herein are given in all good faith and are meant to guide the specify or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No Guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

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