



Product Code	• ISBC-004
Product Description	• A Universal alkyd based interior or exterior undercoat
Intended Uses	• Correctly prepared and primes surfaces. • Used as an intercoat to improve adhesion between a primer and a topcoat.
Features & Benefits	• Excellent adhesion on all properly primed or sealed surfaces • Good levelling properties • Provides additional build and filling for superior protection
Product Information	<p>Appearance: Matt</p> <p>Colours: White</p> <p>Solids: Approx. 70 – 76% by volume Approx. 50 – 55% by weight</p> <p>Density: Approx. 1.4 kg/lit</p> <p>Recommended Dry Film Thickness: Min 30µm. Max 40µm per coat</p> <p>Recommended Wet Film Thickness: Min 60µm. Max 100µm per coat</p> <p>Spreading Rate: Approx. 8 m²/lit per coat at 35µm</p> <p>Viscosity at 23°C: 75 – 80 KU</p> <p>Flash Point: 37°C</p> <p>Binder Type: Alkyd</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 Ready for use after stirring.</p> <p>Thinning: Prostar Mineral Turpentine if required for spraying at 5 – 10% of product volume.</p> <p>Conditions: Application is tested at 23°C in climate-controlled environment</p> <p>Drying Time: 2 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 Degreaser or 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. Old hardened glossy surfaces must be abraded to a matt finish to improve intercoat adhesion of the undercoat.</p> <ol style="list-style-type: none"> Plaster/concrete: Remove oil, grease and dirt with Prostar Sugar Soap Solution, rinse well and allow to dry. Remove loose friable material by wire brushing. Rinse with clean water and allow to dry. Mild steel: Remove oil, grease and any other contaminants with Prostar Degreaser followed by fresh water rinses to remove all traces of detergent. Prime with Prostar Anticorrosive Etch Primer or Prostar Waterbased Rust Resistant Primer. Sand lightly to improve topcoat adhesion. Galvanised steel: Clean with Prostar Galvkleen Galvanised Iron Cleaner and rinse thoroughly to obtain a water break-free surface. Prime with Prostar Galvogrip Primer. Wood: Sand lightly and dust off. Prime with Prostar Pinkwood Primer.



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.

DURBAN – MANUFACTURING

262 Inanda Road,
Springfield Park
Tel: 031 574 5376
From outside RSA: +27 31 574 5376

DURBAN – SALES

81 Moses Kotane Rd
Overport
Tel: 031 207 1133
From outside RSA: +27 31 207 1133

RICHARDS BAY - SALES

121/3 Dollar Drive, Shop 9
Richards Bay Central
Tel: 035 760 1166
From outside RSA: +27 35 760 1166

CAPE TOWN – SALES

Aster Industrial Park,
53 Socony Rd, Parow
Tel: 021 532 1535
From outside RSA: +27 21 532 1535

JOHANNESBURG - SALES

Unit 5, Criscon Park, 112 Richards Drive,
Halfway House, Midrand
Tel: 010 224 0180
From outside RSA: +27 10 224 0180

Email: Info@prostarpaints.co.za