

TECHNICAL DATA SHEET FOR
BODELAC 9000 ALKYD RESIN UNDERCOAT

- DESCRIPTION** : Bodelac 9000 Alkyd Resin Undercoat is a high opacity and high solid undercoat that will effectively hide the substrate and impart a good film build to the overall coating system. Widely used as an undercoat over timber and metal
- TYPE** : Oil-modified Alkyd
- COLOUR** : Standard range as per colour card
- FINISH** : Matt
- USES** : Specially designed undercoat for appropriately primed metals and wood surfaces such as:

Wood

Door
Railing
Frames
Furniture
Boxes
Panels, etc

Ferrous

Grille
Frames
Pipes
Beams
Poles, etc

***Non-ferrous metal**

Aluminium
Galvanised Metal
Tin Plates
Gutters
Copper Pipes
Stainless Steel , etc

**Non-ferrous metal must be primed with Vinilex 120 Active Primer*

- FEATURES** :
- Quick-dry
 - High opacity for easy coverage
 - Promote good intercoat adhesion
 - Economical & easy to use

APPLICATION DATA

- METHOD** : Roller, brush & air spray
- THEORETICAL COVERAGE** : Approx. 18 m²/litre (based on 35 microns DFT per coat)
- DILUTION** : Use BODELAC 9000 GP REDUCER
 Brush - 5 ~ 10%
 Roller - 5 ~ 10%
 Air Spray - 10 ~ 20% or 15 ~ 25 sec NK-2 Cup

- SURFACE PREPARATION** : ***Metal***
 Surface must be:
- Clean and dry
 - Free from oil / grease
 - Free from rust / foreign matter
- New Metal - prime with Crystalux AC Primer
 Re-paint - spot prime exposed metal with Crystalux AC Primer
 - prime with Vinilex 120 Active Primer
 Non ferrous

BODELAC 9000 ALKYD RESIN UNDERCOAT

All exposed metal must be primed immediately to prevent corrosion

Wood

Prepared by:

- Removing unstable matter
- Removing dust, dirt and other foreign matter
- Sanding to a smooth clean surface
- Priming with Crystalux Aluminium Wood Primer
- Allowing ample time for wood to dry

SPRAY APPLICATION :
Delivery Pressure (kg/cm²) Air 3 – 4
Tip Size 60° angle 1 - 3 mm
Dilution 10 ~ 20%

DRYING TIME : Touch Dry – 40 minutes at 30 °C

OVERCOATING TIME : 18 hours minimum based on normal conditions

CLEANING : All equipment should be cleaned with Bodelax 9000 GP Reducer immediately after use

GENERAL INFORMATION

SOLID CONTENT : 79.0 ± 2% by weight

SPECIFIC GRAVITY : 1.44 ± 2% kg/litre

FLASHPOINT : 30 °C

PACKING : 5 litres and 1 litre

STORAGE : Store in a tightly sealed container in a cool dry place

SHELF LIFE : Up to 12 months in a tightly sealed container

PRECAUTION : Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment

Refer to the product Safety Data Sheet for more information

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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