

DATA SHEET

UNIVERSAL UNDERCOAT



GENERAL PURPOSE UNDERCOAT FOR PRIMED STEEL,
WOOD AND PLASTER

SECTION A: DESCRIPTION

High quality general purpose undercoat with high opacity to mask imperfections with good flow and leveling properties. Interior and exterior use. Provides excellent adhesion to properly primed surfaces. Good gloss hold out. Complies with S.A.B.S. 681- 1997 Type 2. Can be sanded to provide a smooth finish. Suitable as an undercoat for properly prepared and primed metal (interior & exterior), wood or hardboard. Suitable as a base coat over primed plaster prior to applying enamel paints. To overcoat enamel to apply a water-based topcoat.

SECTION B: COMPOSITION

Alkyd resin

SECTION C: PHYSICAL PROPERTIES

Colour:	White
Appearance:	Matt
Viscosity:	70 - 80 Ku @ 25°C.
S.G.:	1.41 - 1.46
Mass Solids:	64 - 69%
Volume Solids:	39 - 44%
Shelf Live:	12 Months
Storage Conditions:	Normal
Pack Size:	1l, 5l, 20l

SECTION D: APPLICATION PROPERTIES

Method:	Brush, Roller or Airless Spray
Average Dft:	60 microns (Recommended)
Spreading Rate:	8 - 10m ² /l
Wet Film Thickness:	120 microns
Number of coats:	1- 2 or as required
Drying Time:	Surface 3 - 4hrs, hard 16hrs max
Overcoating Time:	Between 16 - 72hrs
Cleaning Solvent:	Excelsior Turps
Recommended systems:	As a primer or undercoat as per manufacturer's instructions.

SECTION E: PRECAUTION

Flash point:	Below 43°C
Toxicity:	Normal when used in well ventilated areas

SECTION F: SURFACE PREPARATION

An undercoat for air-drying protective and decorative paints and may be used on primed steel and timber, and on sealed cement, ceiling board, hardwood and other materials used in the construction industry.

- Surface drying time at 25°C is 3 - 4 hours or 16 - 18 hours hard dry.
- Recoating time 16 hours
- Spreading rate 6 - 8m²/l.

Thin with MINERAL TURPENTINE if required. Ready for use with brush or roller. All surfaces must be clean and dry and primed with an appropriate primer. The hard dry film should be lightly sanded to give a smooth finish.

IMPORTANT!

- Stir well before use.
- Allow 7 days to cure before washing.
- Do not paint if rain is imminent or in damp conditions.



DATA SHEET

UNIVERSAL UNDERCOAT

GENERAL PURPOSE UNDERCOAT FOR PRIMED STEEL,
WOOD AND PLASTER



SAFETY INFORMATION

- Ensure adequate ventilation when painting and wear the appropriate safety equipment (i.e. gloves, eye protection, and dust mask for spraying)
- Keep out of reach of children
- If accidental contact with skin, wash immediately with soap and water
- Eye contact, in the event of eye contact rinse well with copious amounts of water and contact a doctor immediately
- Ingestion: if the product is swallowed seek immediate medical attention and do not induce vomiting
- Flammable: do not smoke while painting, store in a cool dry place away from naked flame, gas, heat and any possible ignition sources (i.e. welding or grinding sparks)
- Should you have any queries or require more information, please contact Mylaw Technical Services +27 11 474 1900

SECTION G: 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.

