

TECHNICAL DATA SHEET FOR

CRYSTALUX MATT ALKYD RESIN ENAMEL

DESCRIPTION	:	Crystalux Matt Alkyd Resin Enamel paint is oil-modified alkyd paint with good durability and good anti-fungus properties
TYPE	:	Oil-Modified Alkyd paint
COLOUR	:	Black, white and pastel shades (by request) only
FINISH	:	Matt
USES	:	It is used as a finishing over primed wood and metal for both interior and exterior. eg. <ul style="list-style-type: none">• Doors• Railings• Machinery• Pipes• Metal Beams• Frames• Fabricated Metal• Etched ferrous metals
FEATURES	:	<ul style="list-style-type: none">• Matt finish to hide some surface imperfection.• Not suitable for areas subject to frequent washing.• Anti-fungus property• Tough and durable• Good adhesion on most surfaces• Excellent flow and leveling resulted in smooth finishing

APPLICATION DATA

METHOD	:	Roller, brush and air spray
THEORETICAL COVERAGE	:	15 m ² / litre (based on 30 microns DFT)
DILUTION	:	Solvent – Bodelac GP Reducer Roller & Brush – Maximum 10% For spray, refer to spray application.
SURFACE PREPARATION	:	<i>Metal</i> The surface of the substrate must be: <ul style="list-style-type: none">• Clean/Dry• Free for grease/oil• Free from rust/foreign matter• Free from unstable old film Exposed metal must be primed with: Non-ferrous: Vinilex 120 Active Primer Ferrous: Crystalux A/C Primer

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- SURFACE PREPARATION** : **Wood**
Prepare by sanding to establish a smooth clean surface which is then applied with a suitable primer such as the Crystalux Aluminium Wood Primer
- Aluminium Wood primer**
The primer must be allowed to dry sufficiently before sanding is done to level out any irregularities of the applied substrate. Before painting, the surface must be dry, clean, and free from dust and any foreign matter
- DRYING TIME** : Touch Dry - 2 hrs at 30° C
- OVERCOATING TIME** : 18 hours based on normal conditions
- CLEANING** : All equipment should be cleaned with Bodelac GP Reducer immediately after use
- RECOMMENDED PAINTING SYSTEM** : 1 coat of primer base on substrate stated in surface preparation
2 coats of Crystalux Alkyd Resin Enamel Matt
- GENERAL INFORMATION**
- SOLID CONTENT** : 67 ± 2% by weight (based on white colour)
- SPECIFIC GRAVITY** : 1.20 ± 2% kg/litre (based on white colour)
- PACKING** : 5 litres
- STORAGE** : Store in a tightly sealed container in a cool dry place
- SHELF LIFE** : Up to 24 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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