## TECHNICAL DATA SHEET FOR

### CRYSTALUX ALUMINIUM PAINT

| DESCRIPTION | A single component Phenolic Resin paint with high lustre, excellent durability and anti-corrosive protective property |
| TYPE | Phenolic resin paint |
| COLOUR | Aluminium |
| FINISH | Gloss |
| USES | Coating for all kind of materials including: Ferrous  
• Iron gates  
• Lamp post  
• Chimneys  
• Grilles  
• Bridges  
• Boilers  
• Fences  
• Towers  
External of fuel / water tank and other Prefabricated Metals.  
Non-ferrous metal that has been primed with Vinilex 120 Active Primer can also be coated. Both internal and external use |
| FEATURES | • Anti-corrosive property  
• Heat-insulating property  
• Weather and fungus –resistant  
• Tough and durable with good abrasion-resistant and flexible properties |
| APPLICATION DATA |
| METHOD | Roller, brush and air spray |
| THEORETICAL COVERAGE | 29 m² / litre (based on 15 microns DFT) |
| DILUTION | Solvent – Bodelac GP Reducer  
Roller & Brush – Maximum 20%  
Dilute only when necessary |
| SURFACE PREPARATION | Ferrous  
Remove rust and any unstable matter by power brushing or sand paper. The surface must be clean and dry, free from grease, oil, rust and other foreign matter. New and exposed metal must be primed immediately with Crystalux A/C Primer (1st coat) |
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SURFACE PREPARATION : Non-Ferrous
Clean and remove any oil or grease and other forms of dirt or light rust.
Applicable to both new and painted surfaces. The bare metal must be
primed with a coat of Vinilex 120 Active Primer (1st coat)

DRYING TIME : Touch Dry – 1 hours at 30 °C

OVERCOATING TIME : 18 hours based on normal conditions

RECOMMENDED PAINTING SYSTEM :
1 coat of primer base on substrate stated in surface preparation
2 coats of Crystalux Aluminium Paint

CLEANING : Clean equipment immediately with Bodelac GP Reducer after use

GENERAL INFORMATION

CONFORMITY : Crystalux Aluminium is certified under TÜV SÜD PSB Product Listing
Scheme to SS 37:1998

SOLID CONTENT : 53 ± 2% by weight

SPECIFIC GRAVITY : 0.98 ± 2% kg/litre

FLASH POINT : 23 °C

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 : It contains volatile and flammable solvents. Ensure adequate
ventilation during use. Avoid naked flame, welding operation and fire.
Also avoid direct contact with skin and inhalation of spray mist. 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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