

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	:	<p>Coating for all kind of materials including:</p> <p>Ferrous</p> <ul style="list-style-type: none">• Iron gates• Lamp post• Chimneys• Grilles• Bridges• Boilers• Fences• Towers <p>External of fuel / water tank and other Prefabricated Metals.</p> <p>Non-ferrous metal that has been primed with Vinilex 120 Active Primer can also be coated. Both internal and external use</p>
FEATURES	:	<ul style="list-style-type: none">• 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 m ² / 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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