# TITAN ALUMINIUM OUTDOOR ENAMEL



Product Code: 006

### Description

Enamel highly resistant to weathering and temperatures not exceeding 160 °C.

### **Fields of Application**

Excellent protection for electricity pylons, cranes, grilles, bridges, gasmeters, fuel, tanks, industrial plants, metal doors, radiators and all types of metal structures.

## Technical Data

| Finish                                 | Metal   |
|--|---|
| Colour (UNE EN ISO 11664-4)            | Aluminium   |
| Density (UNE EN ISO 2811-1)            | 0.99 - 1.03 Kg/l                                    |
| Coverage                               | 17 - 20 m2/l  |
| Drying at 23ºC 60 % RH (UNE 48301)     | 6 - 12 hours  |
| Recoat time at 23ºC 60% RH (UNE 48283) | 24 hours  |
| Methods of Application                 | Brush, roller and spray-gun                         |
| Equipment Cleaning                     | TITAN Synthetics and Grease Thinner or White Spirit |
| Flash Point (UNE EN ISO 3679)          | 45 ºC   |
| Volume Solids (UNE EN ISO 3233-3)      | 38 - 40 %   |
| VOC (UNE EN ISO 11890-2)               | 2.004/42IIA (i) (600/500) Max. COV 500 g/l          |
| Pack sizes                             | 4 l, 750 ml, 375 ml, 125 ml and 50 ml.              |

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

### Directions for use

#### **GENERAL REMARKS:**

Thoroughly stir the contents in the can. The surfaces to be painted have to be clean, dry and suitably primed.

Once dry, TITAN Aluminium Outdoor Enamel can stain when rubbed, in a higher or lower degree. For painting stoves, chimneys and other surfaces with a temperature range of 160-600 °C, use TITAN Aluminium Heat-resistant Enamel.

**BARE SURFACES:** 

Wood:TITAN Sealing Primer. Iron: TITANLUX Synthetic Rust-Preventive Primer or TITAN Multi-Purpose Primer. Other surfaces: Please seek advice.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:

Wash, lightly sand and directly apply TITAN Aluminium Outdoor Enamel.

#### MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

Completely remove all previous paint coats and proceed as for bare surfaces.

#### **Precautions**

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Store in tightly closed containers protected from sources of heat and temperatures below 0°C. Shelf life: 36 months in original unopened packaging.

Waste management: Follow local legal regulations. Help to protect the environment, do not empty into drains, dispose of this material and its container at hazardous or special waste collection points. Calculate the amount of product you will need to avoid waste and extra costs. Collect the leftover material and keep it well stored for a new use.

Issue date: 2019-06 Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.

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