

Al-Shamal Anti-Rust

Product Description

Al Shamal Anti-Rust, A fast drying, high performance oil modified alkyd primer with selected functional rust inhibitive pigmentation for spray and has good resistance to general atmospheric weathering. With good adhesion and barrier corrosion protection.



Application Data

Application

For the protection of steel surfaces, such as ironmongery, structural steel, exteriors of water tank, machinery, equipment, pipe exteriors, pipe racks, bar joists and other ferrous surfaces not exposed to severe chemical attack. Not recommended for immersion usage, exposed to acids, alkalis or strong solvents.

The Product can be applied by

Roller: Premium Quality

Brush: Nylon / Polyester, recommended to paint corners and edges.

Spray: Airless spray or conventional spray.

Conditions During Application

The temperature of the substrate should be minimum 5°C and maximum 35°C, Maximum relative humidity 90%.

Coverage rate

The coverage rate is around 12.5m²/L at 40μ DFT.

Thinner & Dilution

Mix thoroughly to achieve a homogeneous appearance. Avoid excessive air entrapment. Thin with no more than half a liter of industrial thinner, white spirit, or kerosene per gallon for paintbrush or paint roller application, and one liter per gallon for spray gun application; stir well after thinning and before use.

Drying Time

Touch dry after 1-2 hours and Surface dry 4-5 hours in good and well-ventilated conditions, allow 24 hours before the application of the second coat.

Product Data

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| Packaging | 18L, 3.6L, 1L ±2% |
| Color | Red Oxide, Grey, White |
| Finish | Matt |
| Toch drying | 1 to 2 hours |
| Surface drying | 4 to 5 hours |
| Top Coat drying | 6 to 7 hours |
| Complete drying | 7 days, at 24°C and 50% relative Humidity. |

Directions for use

Surface preparation

Surface must be clean and free from any dust or loose material. Employ adequate methods to remove dirt, dust, oil and all other contaminants that could interfere with adhesion, remove any oil or grease from surface to be coated with clean rags soaked in thinner. Allow surface to dry before application.

Storage & Shelf Life

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well-ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

5 Years when Stored properly in unopened containers in dry condition between 10 to 25 Degrees Centigrade.

Health and Safety Information

- Use masks while painting.
- Flammable, ensure good ventilation during application and drying.
- Keep away from sources of ignition, no smoking while using.
- Maintain good ventilation during painting.
- Keep out of reach of children.
- If the eyes or skin infected, wash it with water and consult a doctor.
- All tools should be washed with industrial thinner immediately after use.

KEEP AWAY FROM SOURCES OF IGNITION (FLAMMABLE)
KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING
