



# دهانات المدينة مسراتة

ALMADINA MISURATA PAINTS-AMP®



## Antirust primer

### Description and features

Solvent base primer based on special types of binders, iron oxides and additives that give it excellent properties in protecting iron surfaces from rust and corrosion. Excellent adhesion strength - High resistance to rust and corrosion - High weathering resistance - Easy application and high spreading rate. It is used in internal and external applications on all metalwork, iron surfaces of industrial facilities, warehouses, doors, and pipes of various fire systems.

### Application

#### For cement surface:

1. The surface to be painted must be completely free of dust and grease.
2. In case of old surfaces, traces and un-adhered paints must be removed.
3. It is preferable to prepare the surface using mechanical and manual tools according to the specification (SSPC - SP3).
4. Corners, welding traces and various manufacturing defects must be well treated.
5. The surface temperature during application must be more than 5°C.
6. Apply 2 coats of Anti-rust Al-Madina Misurata (taking into consideration the recoating interval).
7. Apply one or 2 coats from Al-Madina Misurata Enamel products as final layer.

### Physical constant

|                                     |                                                                                                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Color</b>                        | Available in several different colors (red - gray - black - .....)                                |
| <b>Appearance/Shine:</b>            | Matt                                                                                              |
| <b>Solid content (by volume):</b>   | 50 ± 2                                                                                            |
| <b>Density:</b>                     | 1.3 ± 0.05                                                                                        |
| <b>Dry paint layer thickness:</b>   | 30 - 40 microns                                                                                   |
| <b>Theoretical per capita rate:</b> | 13-15 m <sup>2</sup> /liter                                                                       |
| <b>Dilution: Diluent:</b>           | Hot thinner, Medina Misurata                                                                      |
| <b>Dilution Percent:</b>            | 15 - 25% depending on the application method                                                      |
| <b>Drying time:</b>                 | Surface drying: 40-60 minutes.<br>Complete dryness: 8 - 10 hours<br>Recoating interval: 4-6 hours |



Brush



Roller



Spray gun

### Tools

### Storage

### Health & Safety

Product should be stored in the original package for 24 months from the production date , store it under normal conditions and keep it away from direct sunlight.

- 1 - Don't keep food in the empty package.
- 2 - Keep it away from the reach of children.
- 3 - Avoid direct contact with eyes or skin , in case of contact with eyes you should clean immediately with plenty of clean cold water and seek medical advice .
- 4 - This product is free of polluted materials to the environment.

