





# **POLYWED EMULSION**

Emulsion matte paint with a high quality for External use.



Emulsion matte paint with a high quality for external use consisting of acrylic copolymer and other chemicals to gain durability and resistance to weather and gives excellent properties for the application, and in conformity with the standards and specifications Arabia No. 2002/470.

### APPLICATION

This is recommended as a class final for walls and ceilings, panels, gypsum and concrete surfaces for external use.

### APPLICATION INSTRUCTIONS

- Surface preparation and the preparation of a good clean it
- Remove the old paint (if any) completely out of the surface, and to make sure that the surface completely clean and free of dirt, dust, oils and dirt.
- A single layer of the base coating and leave it to dry.
- Two Coat recommended from Ext. Emulsion.

## **APPLICATION TOOLS**

- Roller
- Brush: Basic

### PACKAGE

Pail 20 kg &1 Gallon

### **VALIDITY OF THE PRODUCT STORAGE**

Almost 12 months in a closed container - suitable cool, dry and ventilated place

TECHNICAL DATA	
Density	1.5 at a temperature ° 25 m. ASTM D-14
Viscosity	105 Unit Corps at a temperature° 25 mASTM D-562
Solid content	40% by volume .ASTM D-5201
Coverage rate	3 m <sup>2</sup> /Kg, at a dry layer thickness of 40 microns without dilution.
Water resistance	Passing 7 days, .ASTM D-870
Alkali resistance	Passing 7 days) solution concentration%1ASTM D-1308
Resistance salts	Passing 7 days) solution concentration% 1.5 (ASTM D- 1308
Adhesion strength	pass, .ASTM D-3359
Dryness time	Surface dry 30 minutes. Two hours to complete dryness.
Time interval between two layers coating	Minimum 4 hours.
Diluted	Water
Dilution ratio	10-15% (by volume, when using a roller and brush. And it depends on the weather conditions when in use

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### **SPECIAL INSTRUCTIONS**

- You must paint mixing well until it becomes homogeneous before use.
- Dilution appropriate quantity using a water to get the proper viscosity.
- Do not paint over wet surfaces only after fully dry drier.
- Not apply the next layer coating unless the previous layer to dry completely.
- Desired temperature 25-40 ° C, at least.
- Surface must be free of moisture and not less than 8% and moisture content of not more than 70%

### **SAFETY INSTRUCTIONS**

- Ensure adequate ventilation during application, avoid inhaling mist or vapors during paint.
- Paint must be out of the reach of children.
- In case of contact with the paint to the skin or eyes should be washed thoroughly with water and should avoid eating, drinking or smoking during paint













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