

Technical Data Sheet

Overall Series

Description

Diamond Overall Aqua Max is a good quality acrylic copolymer-based emulsion paint with outstanding washability, hiding power and colour retention properties. It has a good flow and gives a smooth, durable flat finish.

Recommended Use

Diamond Overall Aqua Max is suitable for interior use on plaster, concrete, gypsum, brickwork, etc.

Physical Properties

Colour	Standard Colour Range
Finish	Slight Sheen
Viscosity	110-115 KU/30 °C
Solids (vol %)	40 ± 5
Flash point	None – water based
Specific Gravity	1.30 – 1.40




Film Thickness and Spreading Rate

Film Thickness	20-30 microns dft
Theoretical spreading rate	11-13 (m ² /L/coat)

Surface Preparation

All loose material, including loose plaster, cement splashes, old paint, dust, etc., must be thoroughly removed. New plaster/concrete must be fully cured.

Application

Application Method	 Brush	 Roller	 Spray
Thinner/Cleaner	Clean water		
Thinner	20-30 % with clean water		

Drying Time

Temperature	Dry to touch	Dry to handle	Recoating Time
25°C	30 minutes	2 hours	3 hour
35°C	15 minutes	1 hours	2 hour

Typical Paint System

On Plaster / Concrete

Diamond Overall Water Based Acrylic Primer	1 Coat
Diamond Overall Extra Bond acrylic Putty	2 Coats
Diamond Overall Aqua Max	2-3 Coats

Overall Aqua Max



Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from the heat and direct sunlight. The containers must be kept tightly closed.

Handling

Handle with care. Stirr well before use.

Packing Size

1 Ltr, 4 Ltrs and 16 Ltrs.

Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist/vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



Pakistan's No.1 Paint