

# Technical Data Sheet

Overall Series

## Description

Diamond Overall Diatile is Hi-build textured decorative coating based on special binder and selected aggregate.

## Recommended use

Suitable for interior and exterior on plaster, concrete, gypsum, brick work, asbestos etc. The product gives a variety of finishes depending on the type of roller used. Mostly applied by hopper gun.

## Physical properties

Colour	White
Finish	Depending on application technique
Solids (vol %)*	55 ± 2
Flash point	N/A - Water Based
Specific Gravity	1.70

## Film Thickness and Spreading Rate

Film thickness	300-350 Microns
Theoretical spreading rate	0.5 – 1.5 kg / m <sup>2</sup>

## 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 It can be applied by roller or spattered by hopper gun. Fine, medium and coarse pattern can be achieved depending on the type of roller or nozzle used.

Thinner/Cleaner	Clean water
Thinning	Not Required

## Drying Time

Temperature	Dry to Touch	Dry to Handle	Recoating Time
25 °C	4 hours	8 hours	N/A
35 °C	3 hours	6 hours	N/A

## Typical paint system

### On Plaster / Concrete

Diamond Overall Wall Sealer	1 Coat
Diamond Overall Primer Filler Putty	2 Coats
Diamond Overall Diatile	1 Coat
Diamond ACE Weather Defender / Plastic Emulsion	2 Coats

## Overall Diatile



## Storage

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

## Handling

Handle with care.

## Packing Size

5 Kgs , 20 kgs.

## 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 and 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.



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