

# Technical Data Sheet

Overall Series

## Description

Diamond Overall Wall Sealer is an oil based primer with excellent penetrating and binding properties that provides better coverage to top coat and protects and seals surfaces. It is recommended for interior use on masonry, plaster and concrete surfaces.

## Recommended use

Recommended for interior use on plaster, concrete surfaces

## Physical properties

Colour	White
Finish	Matt
Solids (vol %)*	48 ± 2
Flash point	> 34 °C
Specific Gravity	1.30 – 1.50

## Film Thickness and Spreading Rate

Film thickness	30 microns dft
Spreading rate	11-13 (m <sup>2</sup> / Ltr/ 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.

## Condition during application

The temperature of the substrate should be min. 3°C above the dew point of the air temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## Application

Application Methods  Brush  Roller  Spray

Cleaning Mineral Turpentine

Thinning 10 - 20% Mineral Turpentine

## Drying Time

Temperature	Dry to Touch	Dry to Handle	Recoating Time
25 °C	3 hours	24 hours	12 hours
35 °C	2 hours	20 hours	10 hours

## Typical paint system

### On Plaster / Concrete

Diamond Wall Sealer	1 Coat
Diamond Overall Primer Filler Putty	2 Coats
Diamond ACE Plastic Emulsion	
Or Diamond Vinyl Emulsion	2 Coats

## Overall Wall Sealer



## 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. Stir well before use.

## Packing Size

0.91 Ltr, 3.64 Ltrs and 14.56 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 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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