# **Technical Data Sheet**

#### **Description**

Diamond Ace Weather Defender is an excellent quality exterior emulsion which gives a highly durable finish. The product has excellent weather and scrub resistance.

#### **Recommended use**

Recommended for exterior / interior use on plaster, concrete, gypsum, brickwork and asbestos surfaces where long lasting and washable finish is required.

## **Physical properties**

Colour Standard Colour Range

Finish Matt Solids (vol %)\*  $43 \pm 2$ 

Flash point N/A -Water Based

Specific Gravity 1.40 - 1.60

## **Film Thickness and Spreading Rate**

Film Thickness 30 microns dft

13 - 15 (m<sup>2</sup>/Ltr/Coat) Spreading rate

#### **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 Methods** 







Cleaning Clean water

50 - 70 % with clean water Thinning

## **Drying Time**

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

## **Typical paint system**

On Plaster / Concrete

Diamond Overall Wall Sealer 1 Coat Diamond ACE Weather Defender 2 Coats

## Ace Weather Defender



## **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**

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 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.

