# **Technical Data Sheet**

#### **Description**

Diamond Ace Durasilk Emulsion is a premium quality special washable interior emulsion which provides a smooth & attractive luster finish.

#### **Recommended use**

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

#### **Physical properties**

Colour Standard Colour Range

Finish Slight Sheen Solids (vol %)\*  $40 \pm 5$ 

Flash point N/A -Water Based

Specific Gravity 1.35 - 1.45

#### **Film Thickness and Spreading Rate**

Film Thickness 30 microns dft Spreading rate 13-15 (m<sup>2</sup>/Ltr/Coat)

# **Surface Preparation**

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

# **Application**

**Application Methods** 







Cleaning Clean water

**Thinning** 20 - 30 % with clean water

# **Drying Time**

Temperature	Dry to Touch	Dry to Handle	Recoating Time
25 °C	3 hours	24 hours	4 hours
35 °C	2 hours	20 hours	3 hours

#### **Typical paint system**

#### On Plaster / Concrete

Diamond Overall/Ace WB Acrylic Primer 1 Coat Diamond Ace Extra Smoth Primer Filler 2 Coats Diamond Ace Durasilk emulsion 2 Coats

# Ace Durasilk Emulsion



#### **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.

