

# Product Attributes

Resistance
to External
Weather
Does not
get affected
by changing
weather





Water
Resistant
Presence of
Silicon
makes it
water-repellent





# Florentina Vintage



### **Product Description**

Florentina Vintage is a high build product containing specially designed pure acrylic emulsion along with silicon for enhanced performance. The product has high resistance to mechanical damage, UV resistant and prevents damages from development of algae and fungus. Florentina Vintage helps in creating elegant finishes of trendy and natural looking designs on concrete structures.

### **Recommended Use**

Interior and exterior surfaces of concrete, plaster, masonry as well as hardboards plasterboards and insulating systems.

### **Colour Range**



White

### **Dilution**



Up to 5% (v/v) water is required for better workability

### **Density**



1.77 ± 0.2 g/ml

### **Over coating Time**



8-12 hrs. (at  $25 \pm 2^{\circ} \text{ C}$ )

### % Vol. Solids



61 ± 3%

Drying Time (at 25± 2°C, relative humidity of 60%)



Touch Dry: 45 min

Dry to Recoat: 8-12 hrs. (Drying time may vary as per temperature, film thickness, humidity etc.)

### **Finish**

VERY HIGH

HIGH

TEXTURED >

MATT Textured

### Coverage



Approx. 3.00 -5.00 Sqft/Kg/2 Coats (depending on pattern thickness) (It is recommended to evaluate actual coverage on site)

# Recommended Dry Film Thickness



Approx. 0.8-1.5 mm (depends on application and surface)

### **Application Tools**



Roller / Brush / Trowel

### Flash Point



NA as it is 100% water-based

### **Thinner**



Upto 5% Water, for better workability



**Packs** 

# Florentina Vintage



### **Surface Preparation**

For New Substrates: (well dried substrate with moisture content less than 12%)



The surface should be sound, perfectly cured, dry and free from any contaminants, dust, grease etc.



Laitance, efflorescence, salts must be removed vigorously with wire brushing



In order to get better performance of the paint, remove any previous growth of algae, moss or fungus by vigorous wire brushing. Apply a coat of Bio Wash Solution on the fungus-affected areas. After about 24 hrs. clean the entire surface thoroughly by high pressure water jetting.



Cracks, if any, should be opened in 'V' shape, cleaned dust free followed by application of Seal-O-Prime in the cracks followed by appropriate crack filling material

**For Repainting:** (Well-dried surface with moisture content less than 12%) In case of repainting, complete removal of existing paint is highly recommended. For treatment of fungal, algae growth and cracks, follow the same treatment mentioned above.

## Method of Application

### **Application of Florentina Vintage:**

### **Primer Application -**

Apply one coat of Weathercoat Exterior Primer/ Seal-O-Prime as recommended and allow it to dry for 4 to 6 hours.

### **Texture Application -**

### Step 1:

Base coat - Apply smooth and uniform first coat of Florentina Vintage - by trowel and allow it to dry for 6-8 hours.

### Step 2:

Pattern Creation Coat - Apply 2<sup>nd</sup> coat of Florentina Vintage – by Trowel and use specified design tools immediately to make design pattern.

### **Step 3: CLEAR COAT APPLICATION**

Apply 1<sup>ST</sup> coat of water repellent Solitaire Acrylic Clear - MATT with recommended dilution – by Roller/Brush and allow it to dry for 6-8 hours.

### **Step 4: TINTED CLEAR COAT APPLICATION**

Tint Solitaire Acrylic Clear- Matt with specified colorants to get the desired finish shade. Apply tinted Solitaire Acrylic Clear- Matt with roller. Wipe off with wet Sponge Block in the direction of the prepared pattern to get the desired finish.



Fire Hazard Class
Non- flammable



Pot Life of Thinned Material 24 Hrs



**Shelf Life** 

12 months in drum packing when stored in a dry, covered ventilated area

#### **Safety & Precautions**

- ▶ Do not apply when the temperature is below 10° C, humidity above 90%
- ► Keep away from children and foodstuff
- ► Ensure that existing paint is properly bonded and not peeling off
- ► Stir the contents thoroughly before dilution
- ► Avoid extra thinning and over extending the roller of brush
- ► Avoid contact with eyes and skin
- ▶ Use rubber gloves, safety goggles and face mask

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### **BERGER PAINTS INDIA LIMITED**