Florentina Sandstone
MULTI–COLORED SAND EFFECT TEXTURE

Berger Lewis
Since 1760
Paint your imagination

Product Attributes

Resistance to Adverse Weather
Does not get affected by changing weather

Prevents growth of algae and fungus

Water Resistant
Presence of Silicon makes it water-repellent

UV Resistant
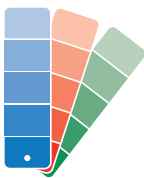
Product Description
Florentina Sand Stone is a water-based high build pure acrylic resin texture body coat incorporating natural granite chip with pearl effect. The silicon additives enhanced for water repellence and high performance exterior wall finish.

It creates natural and unique texture of sandstone enhances the long lasting protection and posh impression of one building architecture.

Recommended Use
Interior and exterior surfaces of cement plaster, concrete, bricks, masonry, wood, gypsum board and lime-cement plaster.

Colour Range
12 Shades

Finish
VERY HIGH
HIGH
TEXTURED ✓
SANDSTONE ✓
Sandstone Texture

Application Tools
Acrylic Trowel/Steel Trowel & Paint Brush for design

Coverage
Approx. 2.5-3.0 sq ft/kg/2 coats
(depending on pattern thickness) (It is recommended to evaluate actual coverage on site)

Density
1.81 ± 2 g/ml

Recommended Dry Film Thickness
Approx. 1.5-2.0 mm
(depends on application and surface)

Over coating Time
16–18 hrs. (at 25 ± 2°C)

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

% Vol. Solids
60 ± 2%

Drying Time (at 25± 2°C, relative humidity of 60%)
Touch Dry: 30 min
Dry to Recoat: 16-18 hrs. (Drying time may vary as per temperature, film thickness, humidity etc.)

Thinner
Fresh Tap Water

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Packs

Part A – 10 Kg

Part B – 20 Kg

Fire Hazard Class
Non- flammable

Flash Point

NA as it is 100% water-based

Shelf Life
24 months in drum packing, in original sealed pack when stored in a dry, covered ventilated area

Product Preparation
The Product consists of two Components
Part A (10 KG) **-** Specially Formulated Medium
Part B (20 KG) **-** Natural aggregates of coloured sand
Preparation Method-
1. Pour Part A into the empty container
2. Slowly add Part B into Part A
3. Mix contents thoroughly to a uniform consistency with a mechanical stirrer

Directions for Use :
Primer Application– Apply one coat of WeatherCoat Exterior Primer / Seal-O-Prime as recommended and allow it to dry for 4 to 6 hours.

Joint Sealer Application– To get a tile like pattern with grooves, apply a coat of joint sealer as per required shade at the designated location of the grooves. After about 8 hours, fix the masking tape as per the preferred size of the grooves.

Texture Application– Apply smooth and uniform first coat of Florentina Sandstone by trowel and remove the masking tape. Allow the first coat to dry for 12 **-** 16 hours. Re-fix the masking tape and apply 2nd coat of Florentina Sandstone as topcoat by trowel to get the desired finish. Remove the masking tape in wet condition and allow it to dry overnight.

Recommended tool– Acrylic Trowel/Steel Trowel

Thinning– If required, use 3-5% of fresh water for better consistency.

Clear Coat– Apply 2 coats of Solitaire Acrylic Clear-Gloss with recommended dilution as finishing coat to increase longevity and avoid dust deposition.

Recommended System
1. WeatherCoat Exterior Primer / Seal-O-Prime
2. Joint sealer **-** 1 coat with roller / brush where grooves are intended
3. Florentina Sandstone **-** 2 coats with steel trowel
4. Solitaire Acrylic Clear-Gloss **-** 1 or 2 coats with spray / roller

Limitations & Recommendations
• Applicator should be experienced and skilled for texture work
• Surface is smooth and uniform without undulation
• Do not apply on damp areas and where there is continuous water seepage
• Apply to surface separated with quoins, grooves or channels, expansion joint profiles, channel screeds, etc. surface area 2.5 X1.0 M
• Apply on one continuous area without interruption with the use of materials from the same batch
• Before application, cover or mask surface which will not be rendered
• Fresh cement or lime – cement surface should be allowed to cure for 28 days before Florentina Sandstone Application
• Low temperature, increased humidity and improper air circulation extend the drying time
• Protect from direct sunlight exposure, precipitation and wind during application
• Clean tools and hands with tap water immediately after use

Safety & Precautions
▶ Prior to use, read and follow product specification, MSDS and label information
▶ Stir the contents thoroughly before dilution, avoid extra thinning, over extending the roller/brush
▶ Do not apply when temperature is below 10°C, humidity above 90%
▶ Ensure that existing paint is properly bonded and, not peeling off
▶ Avoid contact with eyes and skin
▶ Use safety equipment like rubber or polythene gloves, safety goggle / glasses and face mask
▶ Keep away from children