# TECHNICAL DATA



### PAINTCO STONE FINISH 1509

### **DESCRIPTION**

- Paintco stone finish is a long lasting & well designed uniqueness coating based on pure acrylic, giving natural stone effect made from natural color aggregates/stones (non toxic and UV resistant) to the exterior walls.
- A commendable feature of this product is, of excellent durability and weather ability. It resists alkali and atmospheric pollutants and harsh climatic condition of Middle East. Longevity of this coating is enhanced by over coating of paintco Acrylic Clear matt after hard dry

**PHYSICAL DATA** 

Pigment : color aggregates and functional extenders

Appearance : Flat texture
Specific gravity : Approx. 1.75-1.80
Solids by volume : Approx. 68%

Drying times at 30oC : Dust dry : approx. 1 hour : Hard dry : approx. 24hours

Flash point : Nonflammable.

Water resistance : passes 7 days (ASTM D870)
Color retention : excellent (no color change)

Weather resistance : passes (ASTM G-53)

Recoating time : with the same material after 8-10 hours

**APPLICATION DATA** 

Application method : hopper gun (keep the gun a distance of 60-70cm from the substrate and apply a thin coat to cover the substrate. Again apply second coat with reduced air pressure to get the desired texture.) .

Type of Thinner : Sweet Water
Percentage of thinner : 10-15%. by volume
Theor. Coverage : 0.24 square meter/ Kg.

(Depending on surface condition and desired structure)

## **SURFACE PREPARATION:**

- All surfaces must be thoroughly prepared ,clean and should be free of alkali and efforescence, for repair and maintenance, remove damaged and loose paint by mechanical cleaning and dust off.
- Recommend to be used over paintco stone primer.

#### **REMARKS**

- Paintco stone Finish is ideal for exterior application, where a imitation to stone effect finish is required. It is also suitable for application on gypsum board, plasters, block works, masonry concrete cement.
- A coat of Paintco Acrylic Clear matt after hard dry is recommended. This will help to minimize dust collection and gives excellent color retention to the coating under exterior exposure.