

Description

A premium quality thixotropic acrylic emulsion for interior and exterior use.

Principle Characteristics

- ◆ Allows passage of water vapour, but is water resistant ;
- ◆ Resistant to wet scrubbing , easy to clean ;
- ◆ Excellent hiding power ;
- ◆ Unsaponifiable ;
- ◆ Non-yellowing ;
- ◆ Almost odourless ;
- ◆ Finish for gypsum, board and asbestos ;
- ◆ Undercoat for Sigmulto and structured plasters.
- ◆ Anti-fungal

Colours and Gloss

Standard – Sigma Colour Chart
Various colour charts such as NCS, RAL, BS and others
- Matt

Basic Data at 20°C

Mass density
Solids content by volume
Recommended dry film thickness
Practical spreading rate
Drying time (dust dry)
Minimum interval before over-coating

Approx. 1.5 g/cm³
Approx. 38 %
35 µm per coat
8 – 9 m²/lt
15 minutes
3 hours

Recommended Substrate Condition

Remove all loose and powdery particles, dirt, grease, old distemper, and old blistering paint. **Sigma Stabilising Solution** or **Sigma Masonry Primer** should be used as adhesion primer if the surface has a high porosity or if the surface is powdery.

System Specification

To be applied in one or two coats on concrete, plaster, masonry, gypsum, hardboard, chipboard, etc. Can also be applied over old coats of **Sigmacryl**, **Sigmatex** or **Sigmakwarts**. An attractive finish can be achieved by rolling.

Instructions for use:**- Airless Spray Application**

Recommended thinner
Volume of thinner
Nozzle orifice
Nozzle pressure

Water
0 – 10 %
0.46 – 0.53mm (= 0.018 – 0.021 inch)
16.5 MPa (= approx. 165 atm or 2300 psi)

