

December 2009

DESCRIPTION

high quality structured finish based on a copolymer dispersion filled with ground natural stone

PRINCIPAL CHARACTERISTICS

- for interior and exterior use
- unsaponifiable
- good colour retention properties
- moisture vapour permeable
- good weather resistance
- good adhesion properties
- can be used to create a variety of texture patterns
- outstanding impact resistance
- hides small substrate imperfections
- almost odourless
- easy to apply
- conforms to Environmental Specifications

COLOUR AND GLOSS

see Sigma Textured Paints Sample Card and Sigma Standard Colour Selection – flat

BASIC DATA AT 20 °C

Mass density

approx. 1.9g/cm³

Solids content

approx. 85% by weight depending on colours

Theoretical spreading rate

approx. 4.0 kg/m²
depending on the nature and condition of the substrate and the application method employed

Touch dry after

approx. 6 hours depending on the thickness

Overcoating interval

min. 24 hours
max. no limitation

Shelf life (cool,dry place)

12 months

Flashpoint

above 65 °C

Available pack size

25 kg

RECOMMENDED SUBSTRATE CONDITIONS

new primed substrates

- dry and clean primed concrete, cement render and plaster
- all dirt and other surface contamination must be removed
- a further application of 0842 will enhance the protective properties due to the granular structure formed by trowel application

Please turn

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**RECOMMENDED
SUBSTRATE CONDITIONS****previously painted**

- remove all contamination, loose and flaking paint from the surface
- spot prime all bare areas
- intact paint layers must be cleaned with a 3% ammonia solution
- cracks must be raked out and primed before filling.
- not recommended over old alkyd types of wall paints

SYSTEM SPECIFICATION**Recommended primers**

- 0852 Sigma Acrylic Primer Sealer
- 0804 Sigmaxfix Primer

Recommended fillers

- 0803 Sigma PVA Wallfiller (internal)
- 0896 Sigma Concrete Filler (external)

Recommended finish

- from the range of Sigma waterborne or solvented finishes if required

Notes

- on very smooth concrete apply as a primer 1 coat of 0831 Sigmaputz Extra Fine (diluted 15 - 20%)
- when overcoating with solvented products a minimum of 16 hours drying time should be allowed
- as a self coloured waterborne finish and to reach optimal hiding one coat of 0842 Sigmacryl Flat (10 - 15% sweet water) in the same colour as the texture, can be applied

INSTRUCTIONS FOR USE**TOOLS**

- stainless steel trowel for application
 - plastic trowel for structuring
- sweet water
max. 3%

**Recommended thinner
Volume of thinner****TROWEL APPLICATION**

- apply using the stainless steel trowel in one thick coat the grains of the material determine the thickness of the coat. As soon as an area of 2 - 4 m² has been applied, structure the material using the plastic trowel, roughened before use

CLEANING SOLVENT

sweet water

**SAFETY
PRECAUTIONS**

see safety sheets 1570 and 1571 for information on LEL and TLV values

ENVIRONMENTALComplies with Environmental Specifications
VOC >50g/l**REFERENCES**

explanation to product data sheets on information sheet 1551