

DESCRIPTION

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

PRINCIPAL CHARACTERISTICS

- designed for exterior use, can be used internal
- 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 Color selection - flat

BASIC DATA AT 20 °C

Mass density	approx. 1.9g/cm ³
Solids content	approx. 85 % by weight depending on colours
Practical spreading rate	2.3 - 2.5 kg/m ² 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

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 Sigmafix Primer

Recommended fillers

- 0896 Sigma Concrete Filler "if required"

Recommended finish

- from Sigma waterborne and 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 (thinned with 10 - 15% sweet water) in the same colour as the texture, can be applied

METHODS OF APPLICATION

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, which has to be roughened before use

CLEANING SOLVENT

sweet water

SAFETY PRECAUTIONS



see safety sheet 1570 for information on LEL and TLV values

ENVIRONMENTAL



complies with environmental specifications
VOC < 50g/l

REFERENCES

explanation to product data sheets on information sheet 1551