

January 2014

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
- water 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

COLOUR AND GLOSS

off-white and basecoat – flat

BASIC DATA AT 20 °C

Mass density	approx. 1.86 g/cm ³
Solids content	approx. 83±2% by weight depending on colours
Practical spreading rate	3.3 – 3.5 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 substrates**
- dry and clean primed concrete, cement render and plaster
 - all dirt and other surface contamination must be removed

**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 should 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 Sigmax Primer

Recommended fillers

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

Recommended finish

- from the range of 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

**METHOD 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

ENVIRONMENTALcomplies with environmental specifications
VOC < 50g/l**REFERENCES**

explanation to product data sheets on information sheet 1551