DESCRIPTION

- trowel application medium structured finish based on a copolymer dispersion resin filled with ground natural stone.

PRINCIPAL CHARACTERISTICS

- designed for exterior use, can be used internal
- unsaponifiable
- good colour retention properties
- water vapour permeable
- good weather resistance
- good adhesion properties
- hides small substrate imperfections
- easy to apply
- conforms to environmental specifications

COLOUR AND GLOSS

- selected Sigma Prima color range (others on request) - flat

BASIC DATA AT 20 °C

Mass density
approx. 1.88 g/cm³

Solids content
approx. 80±2% by weight depending on colours

Theoretical spreading rate
approx. 3 – 3.7 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 and 33 kg

RECOMMENDED SUBSTRATE CONDITIONS

- dry and clean primed concrete, cement render and plaster
- all dirt and other surface contamination must be removed
- a further application of 0719 will enhance the protective properties due to the granular structure formed by trowel application

January 2016

Please turn
The information in this data sheet is to the best of our knowledge correct at the date of printing. The company reserves the right to modify data without notice. Any change in data will normally be followed by issue of a new data sheet. The user should check the date of printing and if more than 12 months have elapsed, then the data should only be used after checking with our nearest sales office to establish that they are still valid. Since conditions of application and service may be beyond our control, no liability can be accepted on the basis of this data.

**SIGMA PRIMA PROFILE**

**January 2016**

<table>
<thead>
<tr>
<th>RECOMMENDED SUBSTRATE CONDITIONS</th>
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</thead>
<tbody>
<tr>
<td><strong>previously painted</strong></td>
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<tr>
<td>- remove all contamination, loose and flaking paint from the surface</td>
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<tr>
<td>- spot prime all bare areas</td>
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<tr>
<td>- intact paint layers must be cleaned with a 3% ammonia solution</td>
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<tr>
<td>- cracks should be raked out and primed before filling.</td>
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<td>- not recommended over old alkyd types of wall paints</td>
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</table>

**SYSTEM SPECIFICATION**

**Recommended primers**
- 0720 Sigma Prima Primer

**Recommended finish**
- from the range of Sigma Prima 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 Sigma Prima 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 0719 Sigma Prima Flat (thinned with 10 - 15% sweet water ) in the same colour as the texture, can be applied

**METHOD OF APPLICATION**

**TOOLS**
- stainless steel trowel for application
- plastic trowel for structuring

**Recommended thinner**
sweet water

**Volume of thinner**
max. 3%

**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