### DESCRIPTION

decorative exterior topcoat based on an acrylic copolymer emulsion

### PRINCIPAL CHARACTERISTICS

- for exterior or interior use
- unsaponifiable
- good colour retention
- moisture vapour permeable
- good dry opacity
- good adhesion
- good wash and scrub properties
- good flow and drying properties
- good weather resistance
- almost odourless
- easy to apply
- conforms to environmental specifications

### COLOUR AND GLOSS

see Sigma Standard Colour Selection - flat

### BASIC DATA AT 20 °C

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass density</td>
<td>approx. 1.4g/cm³</td>
</tr>
<tr>
<td>Solids content</td>
<td>approx. 35% ± 2% by volume depending on colours</td>
</tr>
<tr>
<td>Recommended dry film</td>
<td>approx 30µm</td>
</tr>
<tr>
<td>Theoretical spreading rate</td>
<td>approx. 11.6 m²/ltr @ 30µm</td>
</tr>
<tr>
<td>Touch dry after</td>
<td>approx. 30 minutes</td>
</tr>
<tr>
<td>Overcoating interval</td>
<td>min. 2 hours</td>
</tr>
<tr>
<td></td>
<td>max. no limitation</td>
</tr>
<tr>
<td>Shelf life (cool dry place)</td>
<td>12 months</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>above 65 °C</td>
</tr>
<tr>
<td>Available pack size</td>
<td>20 ltr</td>
</tr>
</tbody>
</table>

### RECOMMENDED SUBSTRATE CONDITIONS

- new primed substrates
- dry and clean primed concrete, cement render, plaster, gypsum and gypsum board
- abrading is recommended before and between applications.
- dirt, dust and other surface contamination must be removed prior to application of finishing coats.

Please turn
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EXTERNAL TOPCOAT

January 2014

RECOMMENDED
SUBSTRATE CONDITIONS

previously painted substrates
- free from defective or poorly adhering paint films
- wash intact or remaining paint films with a 3% ammonia solution
- not recommended over glossy or solvent borne paint types.
- bare and repaired areas should be spot primed prior to application

SYSTEM SPECIFICATION

Recommended primer - 0852 Sigma Acrylic Primer Sealer*
Recommended filler - 0896 Sigma Concrete Filler
*alternate primers 0805 for interior, 0804 Sigmafix
Recommended finish - applied in two coats @ 30µm dft per coat

METHODS OF
APPLICATION

BRUSH AND ROLLER
Recommended thinner sweet water
Volume of thinner approx. 0 - 10%

AIRLESS SPRAY
Recommended thinner sweet water
Volume of thinner approx. 5 - 10%

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

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