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.

January 2014

DESCRIPTION

unique highly decorative metallic pearl finish applied over emulsion type paints, based on high quality waterborne synthetic resins with pearlescent pigments.

PRINCIPAL CHARACTERISTICS

- for interior use only
- luxurious pearlescent finish
- unique and individual
- light abrasion resistance
- extensive range of colour combinations
- tolerant to washing
- easy to apply
- quick drying
- non toxic
- low odour
- conforms to environmental specifications

COLOUR AND GLOSS

selected colour range – pearlescent gloss

BASIC DATA AT 20 °C

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass density</td>
<td>approx. 1.04 g/cm³</td>
</tr>
<tr>
<td>Solids content</td>
<td>approx. 20% by volume</td>
</tr>
<tr>
<td>Theoretical spreading rate</td>
<td>approx. 20 m² per litre</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>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>0.75 ltr</td>
</tr>
</tbody>
</table>

RECOMMENDED SUBSTRATE CONDITIONS

dry clean, primed, filled and finish painted concrete, cement render, plaster, gypsum and gypsum board.
(for other substrate types please contact Sigma DTS)
substrate should be flat, level and smooth.

Please turn
**SYSTEM SPECIFICATION**

**Recommended primers**
- 0852 Sigma Acrylic Primer Sealer
- 0805 Sigma Masonry Primer
- 0804 Sigmifix Primer for gypsum board

**Recommended fillers**
- 0803 Sigma PVA Wallfiller
- 0864 Aquafill Wallfiller Fine

**Recommended basecoat**
- 0839 Sigmacryl Silk (2 coats)

**METHOD OF APPLICATION**
1- Prime, fill and apply two coats of 0839 Sigmacryl Silk. Allow Sigmacryl Silk to fully dry and harden.
2- a) Decant Sigmulto Lumiere into a shallow tray  
   b) Dip Lumiere application tool into the product  
   c) Remove excess material by press onto scrap cardboard.  
   d) Press onto wall surface randomly using even pressure.  
   e) Repeat steps b, c and d until required design is achieved

**CLEANING SOLVENT**
- sweet water

**SAFETY PRECAUTIONS**
- see safety sheet 1570 for information on LEL and TLV values

**ENVIRONMENTAL**
- complies with environmental specifications  
  VOC = 50-100g/l

**REFERENCES**
- explanation to product data sheets on information sheet 1551