DESCRIPTION

flat finish coat based on alkyd resins, for various interior substrate types.

PRINCIPAL CHARACTERISTICS

- for interior use
- good colour retention properties
- good covering and hiding capacity
- washable with good scrub resistance
- good flow and drying properties
- lead free
- easy to apply

COLOUR AND GLOSS

white and light colorus - flat

BASIC DATA AT 20 °C

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass density</td>
<td>approx. 1.3g/cm³</td>
</tr>
<tr>
<td>Solids content</td>
<td>approx. 39% ±2 by volume</td>
</tr>
<tr>
<td>Recommended dry film thickness</td>
<td>35 µm</td>
</tr>
<tr>
<td>Theoretical spreading rate</td>
<td>approx. 11m²/ltr for 35 µm</td>
</tr>
<tr>
<td>Touch dry after</td>
<td>approx. 2 hours</td>
</tr>
<tr>
<td>Overcoating interval</td>
<td>min. 12 hours</td>
</tr>
<tr>
<td></td>
<td>max. no limitation</td>
</tr>
<tr>
<td>Shelf life (cool,dry place)</td>
<td>24 months</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>39 °C</td>
</tr>
<tr>
<td>Available pack size</td>
<td>20 ltr</td>
</tr>
</tbody>
</table>

RECOMMENDED SUBSTRATE CONDITIONS

new primed/undercoated substrates
- dry and clean primed concrete, cement render, plaster, gypsum and gypsum board, timber and metal.
- abrading is recommended before and between applications.
- dirt, dust and other surface contamination must be removed

Please turn
SIGMA PRIMA ENAMEL FLAT

January 2016

RECOMMENDED

PREVIOUSLY PAINTED

SUBSTRATE CONDITIONS

- free from defective or poorly adhering paint films
- wash intact or remaining paint films with a 3% ammonia solution
- bare and repaired areas should be spot primed prior to application

SYSTEM SPECIFICATION

Recommended primers
- from the range of Sigma Prima primers appropriate to the substrate type

Recommended finish
- applied in two coats at 35µm dft per coat

METHOD OF APPLICATION

AIRLESS SPRAY

Recommended thinner
20 - 05 (flashpoint 38 °C)

Volume of thinner
0 - 5%

AIR SPRAY

Recommended thinner
20 - 05 (flashpoint 38 °C)

Volume of thinner
5 - 10%

BRUSH AND ROLLER

Recommended thinner
20 - 05 (flashpoint 38 °C)

Volume of thinner
0 - 5%

CLEANING SOLVENT

20-05 (flashpoint 38 °C)

SAFETY PRECAUTIONS

see safety sheet 1570 for information on LEL and TLV values

REFERENCES

explanation to product data sheets on information sheet 1551