**DESCRIPTION**
highly decorative wood stain based on alkyd resins for application to new softwood and hardwood substrates

**PRINCIPAL CHARACTERISTICS**
- for interior and exterior use
- strong staining power
- highlights the natural wood grain
- water repellent
- for use on new hard and soft wood
- good penetration properties
- easy to apply

**COLOUR AND GLOSS**
see Rustikal Décor Colour Card – satin

**BASIC DATA AT 20 °C**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass density</td>
<td>approx. 0.9g/cm³ ± 0.05</td>
</tr>
<tr>
<td>Solids content</td>
<td>approx. 33% by volume</td>
</tr>
<tr>
<td>Recommended dry film thickness</td>
<td>25 µm</td>
</tr>
<tr>
<td>Theoretical spreading rate</td>
<td>approx. 13.2 m²/ltr for 25 µm</td>
</tr>
<tr>
<td></td>
<td>depending on the nature and condition of the substrate and the application method</td>
</tr>
<tr>
<td>Touch dry after</td>
<td>approx. 3 hours</td>
</tr>
<tr>
<td>Overcoating interval</td>
<td>min. 24 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>1 ltr, 1 usg.</td>
</tr>
</tbody>
</table>

**RECOMMENDED SUBSTRATE CONDITIONS**

- new timber substrates
  - substrate must be dry and free from any contamination
  - moisture content must not be higher than 17%
  - abrading is recommended before and between applications.

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SYSTEM SPECIFICATION

- for previously painted timber substrates, please consult Sigma Decorative Technical Support

Interior/exterior finish

- as a full system in 2 to 4 coats depending upon depth of colour required, finish may be overcoated for additional protection

Additional protection options

- 0823 Sigma Clear Varnish Gloss, 2 coats at 25µm
- 0820 Sigma Clear Varnish Semi Gloss, 2 coats at 25µm
- 0825 Sigma PU Lacquer Gloss, 2 coats at 25µm
- 0824 Sigma PU Lacquer Semi Gloss, 2 coats at 25µm

INSTRUCTIONS FOR USE

Used as a full 4 coat system:
dilute first coat by 5 to 10% with thinner 20-05, second and third coats by a maximum of 5% thinner 20-05 each coat; if a fourth coat is to be applied this should also be thinned by a maximum 5% thinner 20-05

METHOD OF APPLICATION

AIR SPRAY

- please seek advice from Sigma Decorative Technical Support

BRUSH

Recommended thinner 20-05 (flashpoint 38 °C)

Volume of thinner see system specification

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

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