

July 2012

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DESCRIPTION	clear varnish based on alkyd resins for hardwoods and softwoods
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PRINCIPAL CHARACTERISTICS	<ul style="list-style-type: none"> - for interior and exterior use - developed to protect and decorate wood - good weather resistance - good flow and drying properties - easy to clean - easy to apply
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COLOUR AND GLOSS	clear - semi gloss
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BASIC DATA AT 20 °C

Mass density approx. 0.91 g/cm³

Solids content approx. 43% ±2% by volume

Recommended dry film thickness 30 µm

Theoretical spreading rate approx. 14 m²/ltr for 30 µm depending on the nature and condition of the substrate and the application method employed

Touch dry after approx. 3 hours

Overcoating interval min. 16 hours
max. no limitation

Shelf life (cool,dry place) 24 months

Flashpoint 39 °C

Available pack size 1 ltr, 1 usg, 18 ltr

RECOMMENDED SUBSTRATE CONDITIONS	<ul style="list-style-type: none"> - substrate must be dry and free from any contamination - moisture content must not be higher than 17%
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please turn

July 2014

SYSTEM SPECIFICATION

with 0821 Rustikal Wood Stain

- first coat should be 0821 Rustikal diluted 30% with thinner 20-05
- 2nd coat should be 0820 Sigma Clear Varnish Semi Gloss diluted 5% with thinner 20-05
- 3rd coat should be 0820 Sigma Clear Varnish Semi Gloss undiluted
- 4th coat should be 0820 Sigma Clear Varnish Semi Gloss undiluted

without 0821 Rustikal Wood Stain

- first coat should be 0820 Sigma Clear Varnish Semi Gloss diluted 30% with thinner 20-05
- 2nd coat should be 0820 Sigma Clear Varnish Semi Gloss diluted 5% with thinner 20-05
- 3rd coat should be 0820 Sigma Clear Varnish Semi Gloss undiluted

INSTRUCTIONS FOR USE

AIR SPRAY

- please consult Sigma Decorative Technical Support

BRUSH

Recommended thinner
Volume of thinner

20-05 (flashpoint 38 °C)
see system specification

CLEANING SOLVENT

20-05 (flashpoint 38 °C)

SAFETY PRECAUTIONS



see safety sheets 1570 and 1571 for
information on LEL and TLV values

REFERENCES

explanation to product data sheets on information sheet 1551