DESCRIPTION

high quality clear lacquer based on urethane-alkyd resins for hardwood softwood and composite timbers

PRINCIPAL CHARACTERISTICS

- for interior and exterior use
- good weather resistance
- good gloss retention properties
- very good abrasion and scratch resistance
- good flow properties
- quick drying
- easy to clean, repair and maintain
- easy to apply

COLOUR AND GLOSS

clear - gloss

BASIC DATA AT 20 °C

 Mass density         approx. 0.9g/cm³
 Solids content       approx. 53% by volume
 Recommended dry film thickness 30 µm
 Theoretical spreading rate approx. 18 m²/ltr (67 m²/usg) for 30 µm
 depending on the nature and condition of the substrate and the application method employed
 Touch dry after    approx. 2 hour
 Overcoating interval min. 8 hours
                        max. no limitation
 Shelf life (cool, dry place) 24 months
 Flashpoint            27 °C
 Available pack size 1 ltr, 1 usg, 18 ltr

RECOMMENDED SUBSTRATE CONDITIONS

- wood must be dry and free from any contamination
- moisture content must not be higher than 17%

Please turn
SIGMA PU LACQUER GLOSS

January 2014

**SYSTEM SPECIFICATION**
- can be used in a three coat system and can also be applied on top of 0821 Rustikal Wood Stain (see data sheet for 0821)
- first coat must be diluted with 15% thinner 21-06 and the following coats by a maximum of 10% thinner 21-06

**METHOD OF APPLICATION**

**AIR SPRAY**
seek advice from Sigma Decorative Technical Support

**BRUSH**
Recommended thinner
see system specification

**CLEANING SOLVENT**
21-06 (flashpoint 26 °C)

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

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