SIGMACOLOR SEMI GLOSS

DESCRIPTION quality finish coat based on alkyd resins, producing a durable semi gloss finish for various substrate types (SASO approved 2881-2017) **PRINCIPAL** - for interior and exterior use **CHARACTERISTICS** - good colour retention properties - good covering and high opacity - suitable for primed wood and steel - good weather resistance - washable with high scrub resistance - good flow and drying properties - lead free - easy to apply **COLOUR AND GLOSS** see Sigma Standard Colour Selection - semi gloss BASIC DATA AT 20 °C Mass density approx. 1.3g/cm³ Solids content approx. 52% by volume Recommended dry film thickness 35 µm Theoretical approx. 15 m²/ltr (57 m²/usg) for 35 μ m spreading rate depending on the nature and condition of the substrate and the application designed Touch dry after approx. 2 hours **Overcoating interval** min. 12 hours max. no limitation Shelf life (cool,dry place) 24 months Flashpoint 39 °C Available pack size 1 ltr, 1 usg, 18 ltr RECOMMENDED new primed/undercoated substrates SUBSTRATE CONDITIONS - 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

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January 2022



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RECOMMENDED SUBSTRATE CONDITIONS	 previously painted substrates 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 Primers appropriate to the substrate type
Recommended buildcoat	- 0811 Sigmacolor Undercoat
Recommended finish	- applied in two coats at 35 - 40µm dft per coat
METHOD OF APPLICATION	
<u>AIRLESS SPRAY</u> Recommended thinner Volume of thinner	20-05 (flashpoint 38 °C) 0 - 5%
<u>AIR SPRAY</u> Recommended thinner Volume of thinner	20-05 (flashpoint 38 °C) 5 - 10%
<u>BRUSH AND ROLLER</u> Recommended thinner Volume of thinner	20-05 (flashpoint 38 °C) 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

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