

DATA SHEETS

DECORATIVE COATINGS/TECHNICAL DATA SHEET

KUSASA POLYURETHANE ENAMEL (SINGLE PACK)



GENERAL DATA

Description:	A premium quality single pack polyurethane enamel manufactured using an urethane alkyd resin. The system gives excellent adhesion characteristics to universal applications. Good opacity & fast drying.
Recommended Use	Can be used on prepared substrates of masonry, steel and wood.

TECHNICAL DATA

Specific Gravity:	1.05
Volume Solids:	55% (+/- 1%)
Opacity:	Excellent
Theoretical Spreading Rate:	Approximatly 8-10 m ² / litre
Recommended DFT:	30-40 microns (1 coat)
Resin Type:	Urethane Alkyd Oil
Drying Time:	The temperature, humidity, air movement and film thickness will affect the drying time.
Touch Dry (hours):	4 hours
Dry to Recoat Time (hours):	12 hours
Hard Dry (Days):	7
Colours:	White , Black, Red, Green, Brown, Charcoal & Grey

APPLICATION DATA

Application Method:	Brush, Roller or Spray application.
Thinning (volume):	10-15% dilution depending on application method
Thinner / Cleaner:	Turps / Thinners
Mixing Ratio:	N/A
Pot Life:	N/A

RECOMMENDED SYSTEM

Primer:	Kusasa General Purpose Undercoat - 1 coat
Finishing:	Kusasa Polyurethane Enamel 1-2 coats

MISCELLANEOUS

Flash Point:	Solvent based
Shelf Life:	12 months in original sealed containers under correct storage conditions

Note: We intend this publication to inform you about current practice without warrenty. Information on the use of our products must be tested to local conditions before application.

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