

1K ACRYLIC CLEAR

Description

• 1K Acrylic Clear Lacquer formulated for use over acrylic lacquer basecoats

Technical Summary

- High durability and UV resistance
- High gloss
- Easy to apply
- Good leveling properties
- Fast setting, fast drying
- Excellent adhesion
- Easy to polish





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Working process		Clear Over Base (COB)
	Substrates:	 Pre-painted substrates in good condition Substrates painted with acrylic lacquer basecoats Note: Not recommended over air dry synthetic enamels
	Pretreatment / Cleaning:	Clean with Duxone [®] Wax and Grease Remover Sand with P320 – P400 dry or P600 – P800 wet Clean again with Duxone [®] Wax and Grease Remover
	Application:	Use recommended respirators Refer to relevant Material Safety Data Sheet (MSDS)
S		150% with Duxone [®] 1K Acrylic Thinner 15 – 17sec Ford Cup 4 / 20°C
		1.5 mm 280 – 350 kPa 4 coats = approx. 40 - 60 microns
		1.8 mm 280 – 350 kPa 4 coats = approx. 40 - 60 microns
		Apply 2 coats, allow 5 minutes between the coats Wait minimum 10 minutes after the second coat, then apply further 2 coats with a 5 minutes flash off time between the coats
		Touch dry - 45 minutes / 20°C Hard dry - overnight / 20°C
		P1200, if required



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TECHNICAL DATA

	Flashpoint:	Approx5 °C		
	Raw Material:	Acrylic resin		
	Specific Gravity:	0.91 g/mL		
	Approx.	5 m ² /L at 50 microns DFT		
	Coverage:			
	Cleaning of	Clean after use with Duxone [®] Acrylic Thinners		
	Equipment:			
	Important	For professional use only		
	Remarks:			
This data relates only to the material designated herein and does not apply to use in				
combination with any other material or any process. The data is not to be considered as a				
warrant	warranty or quality specification and we assume no liability in connection with its use.			

