

Sheet Coatings

Product Datasheet

Product Description

Varnish

For professional use only!

Intended Use

General Line Industrial & Promotional

Chemical / Physical Characteristics

Technology	Solvent based	
Resin type	Alkyd	
Colour	clear	
Effect	-	
Solid content (by weight)	52 ± 2 %	30 minutes at 120 °C
Viscosity	22.5 ± 2.5 seconds	ISO 6 mm at 25 °C
Density	0.91 ± 0.01 g/cm ³	20 °C
VOC	-	

Storage Details

Storage temperatures	Minimum	5 °C
	Maximum	25 °C
	Optimum	15 °C
Shelf life	12 months at 15 °C	Viscosity increase during storage is possible!
(in original sealed containers)		
Avoid storage of coating containers in direct sunlight.		
Protect from frost at all times!		

Thinning and Cleaning

Thinner	Universal thinner TF-2007C (P-TF2007C) or thinner TD-0703 (P-TD0703)
Equipment cleaner	Universal thinner TF-2007C (P-TF2007C) or thinner TD-0703 (P-TD0703)

Comments

Coating spillages should be cleaned up before coating has dried.

Before using this product refer to the Health and Safety Data Sheet and the appropriate Application Data Sheet.
Consult the supplier for datasheets for this product relating to other end-use sectors if appropriate.

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Application Data Sheet

Application Details

Type of application	Spray application
Coating preparation	Stir well before use! Avoid introducing air into the product!
Lacquer for Rivet	
Substrate	ETP
Wet film weight / thickness	-
Wet film weight / thickness (2)	-
Dry film weight / thickness	14 ± 2 microns
Dry film weight / thickness (2)	-
Application temperature	20 - 30 °C
Application viscosity	-

Curing Details

Type of curing	Circulating hot air
Conditions	Standard
Time / Temperature	120-180 minutes at 25 °C PMT

Oven air temperature must be set to achieve the specified PMT's where applicable. These values may vary due to capacity and efficiency of the oven.

Comments

Stir well before use! Avoid introducing air into the product!

The coating reservoir should be kept at least 75 % full at all times.

Disclaimer

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet, without first obtaining written confirmation from us as to the suitability of the product for the intended process, does so at their own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct, we have no control over either the quality or condition of the substrate of the many factors affecting the application and use of the product. Therefore, unless we specifically agree in writing to do so, we do not accept liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

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