

704 - 2K POLY STRUCTURED TOPCOAT

Definition

Product Code	FP704
Nature of the product	2K POLYURETHANE TOPCOAT STRUCTURED FOR INDUSTRIAL USE
Family (NFT 36-005)	FAMILY 1 - CLASS 6 A
Use / Destination	2K POLYURETHANE TOPCOAT FOR : INDUSTRY, CHASSIS, MACHINE TOOLS, INDUSTRIAL VEHICLES...ETC
Tints	ALL OPAQUE TINTS
Aspect	RELIEF WITH DECORATIVE EFFECTS

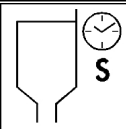
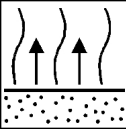
Physical data

Viscosity of delivery (NFT 30-014)	THIXOTROPIC
Density (NFT 30-020)	1,170 TO 1,800 FOLLOWING TINT
Solids by weight (NFT 30-084)	75 % (+/-5)
Solids by volume	60 % (+/-5)
Theoretical coverage	7 TO 10 M /L FOR 60μ DRY
V.O.C. level	> 420 G/L

Delivery data

Packaging	5 KG - 25 KG
Flash point	> 21 C
Transportation code	CLASS 3, GROUP 3.3, UN : 1263, IMDG : 3372

This data sheet is designed to inform our customers about the properties of the product. As we can't control the application it is up to the users to make tests to check if the product fits the application. These indicative information are given as objectively as possible and in no case they would involved our responsibility. This data sheet cancels and replaces any anterior edition. MSDS are given on demand.

Use													
	Substrate CLEANING / SANDING : P 400 - P 380 -280 DRY												
	Preparation SPRAY GUN : 4 + 1 IN VOLUME TOPCOAT 704 : 4 PARTS HARDENER L 900/901S : 1 PART THINNER L 900/L905 STANDARD OR SLOW : 5 TO 20% USE HARDENER 7867 FOR SIGNIFICANT STRUCTURED EFFECT: 1 PART OF HARDENER 7867 FOR 8 PARTS OF TOPCOAT 704												
	Viscosity of application GEL												
	Application / Adjustment <table><tr><td></td><td>Nozzle (mm)</td><td>Pressure (bar)</td><td>Number of coats</td></tr><tr><td>Gravity spraygun</td><td>2,1 - 2,5</td><td>3 - 4</td><td>2</td></tr><tr><td>HVLP</td><td>2,1 - 2,5</td><td>2.0</td><td>2</td></tr></table>		Nozzle (mm)	Pressure (bar)	Number of coats	Gravity spraygun	2,1 - 2,5	3 - 4	2	HVLP	2,1 - 2,5	2.0	2
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Gravity spraygun	2,1 - 2,5	3 - 4	2										
HVLP	2,1 - 2,5	2.0	2										
	Thickness DRY : 50 TO 60μ WET : 100 TO 130μ												
	Flash off time 10 MIN AT 20 C												
	Drying time DUST FREE : 30 MIN AT 20 C DRY TO TOUCH : 1 HOUR 30 AT 20 C BAKING : 45 MIN AT 60 C												
Keeping POT LIFE : 4 HOURS AT 20 C STORAGE : 2 YEARS IN A SEALED CAN OF ORIGIN STORED BETWEEN 10 AND 30 C													

Notes :

1 MISTY COAT + 1 FULL COAT
 Mixing stick : N 4

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