

## 602 - 1K SATIN TOPCOAT

### Definition

<b>Product Code</b>	FG602
<b>Nature of the product</b>	1K SATIN ALKYD TOPCOAT
<b>Family (NFT 36-003)</b>	FAMILY 1 - CLASS 4 A
<b>Use / Destination</b>	1K SATIN TOPCOAT FOR : INDUSTRY, PUBLIC WORKS, AGRICULTURAL MACHINERIES, INDUSTRY ...ETC
<b>Tints</b>	ALL OPAQUE TINTS
<b>Aspect</b>	SPECULAR GLOSS : 40 TO 60 % AT 60° ANGLE

### Physical data

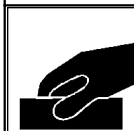
<b>Viscosity of delivery (NFT 30-014)</b>	60 TO 90 SEC AFNOR CUP N°4 AT 20°C
<b>Density (NFT 30-020)</b>	1,010 TO 1,350 SOLLOWING TINT
<b>Solids by weight (NFT 30-084)</b>	60 % (+/-5)
<b>Solids by volume</b>	50 % (+/-5)
<b>Theoretical coverage</b>	6 TO 9 M <sup>2</sup> / L FOR 60μ DRY
<b>V.O.C. level</b>	> 420 GR/L

### Delivery data

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

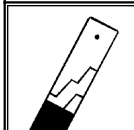
This data sheet is designed to inform our customers about the properties of the product. As we can't control the application it is up to the users to make tests to check if the product fits the application. These indicative information are given as objectively as possible and in no case they would involved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

## Use



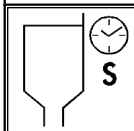
### Substrate

ON OUR APPROPRIATE PRIMERS   
 CLEANING / SANDING : P 380 – P 400 DRY



### Preparation

SPRAY GUN :   
 IN VOLUME   
 TOPCOAT 602 : 100 PARTS   
 THINNER W 19 OR W19 SLOW : 5 TO 20 PARTS



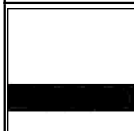
### Viscosity of application

22 TO 35 SEC AFNOR CUP N<sup>o</sup>4 AT 20°C



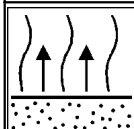
### Application / Adjustment

	Nozzle (mm)	Pressure (bar)	Number of coats
HVLP	1.2	2.0	1 - 2
Pneumatic	1 - 1.8	3.5 - 5	1 - 2
Airless airmix	0.9 - 11	40 - 120	1 - 2
Membrane pump	1 - 1.6	0.5 - 1	1 - 2



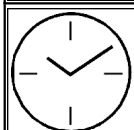
### Thickness

DRY : 50 TO 65µ   
 WET : 100 TO 130µ



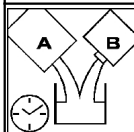
### Flash off time

10 MIN AT 20°C



### Drying time

DUST FREE : 20 TO 30 MIN AT 20°C   
 DRY TO TOUCH : 2 TO 3 HOURS AT 20°C   
 BAKING NOT RECOMMENDED



### Keeping

STORAGE : 2 YEARS IN A SEALED CAN OF ORIGIN STORED BETWEEN 10 AND 30°C

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