

## 802 - 1K MATT BASE COAT

### Definition

<b>Product Code</b>	FQ802
<b>Nature of the product</b>	MATT BASE, 1ST LAYER OF THE VARNISH SYSTEM
<b>Family (NFT 36-003)</b>	FAMILY 1 - CLASS 6A 6C/5B
<b>Use / Destination</b>	1K BASE COAT FOR : LORRIES, BUSES, LIGHT COMMERCIALS, CARS, INDUSTRIAL VEHICLES, INDUSTRY ...ETC
<b>Tints</b>	ALL OPAQUE AND METALLIC TINTS
<b>Aspect</b>	SPECULAR GLOSS 10% TO 20 % AT 60° ANGLE BASE COAT + CLEAR COAT 90 TO 95 % AT 60° ANGLE

### Physical data

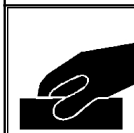
<b>Viscosity of delivery (NFT 30-014)</b>	60 TO 90 SEC AFNOR CUP N°4 AT 20°C
<b>Density (NFT 30-020)</b>	1,000 TO 1,350 FOLLOWING TINT
<b>Solids by weight (NFT 30-084)</b>	50 % (+/-5)
<b>Solids by volume</b>	33 % (+/-5)
<b>Theoretical coverage</b>	8 TO 12 M <sup>2</sup> /L FOR 30μ DRY
<b>V.O.C. level</b>	> 420 GR/L

### Delivery data

<b>Packaging</b>	1 KG - 5 KG - 25 KG
<b>Flash point</b>	> 23°C
<b>Transportation code</b>	CLASS 3, GROUP 3.3, UN : 1263, IMDG : 3372

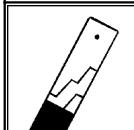
This data sheet is designed to inform our customers about the properties of the product. As we can't control the application it is up to the users to make tests to check if the product fits the application. These indicative information are given as objectively as possible and in no case they would involved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

## Use



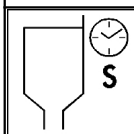
### Substrate

SANDING : P 400 - P 500 DRY   
ON MONOPOL PRIMERS



### Preparation

SPRAY GUN :   
IN VOLUME   
BASE COAT 802 : 100 PARTS   
THINNER 802 V1/802 V2 : 50 TO 70 PARTS   
NOTE : THINNER V1 IS USED FOR SMALL SURFACES   
THINNER V2 IS A SLOW THINNER FOR LARGE SURFACES   
  
APPLICATION IN SUCCESSIVE LIGHT COATS TO ACQUIRE THE COVERAGE



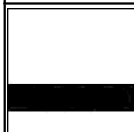
### Viscosity of application

17 TO 20 SEC AFNOR CUP N<sup>o</sup>4 AT 20<sup>o</sup>C



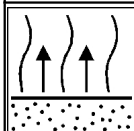
### Application / Adjustment

	Nozzle (mm)	Pressure (bar)	Number of coats
Pneumatic	1 - 1.5	3.5 - 4	1 - 2
Membrane pump	1 - 1.2	0.5 - 0.8	1 - 2
HVLP	1.2 - 1.4	2.0	1 - 2



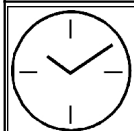
### Thickness

DRY : 15 TO 30 $\mu$    
WET : 50 TO 90 $\mu$



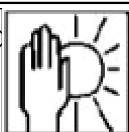
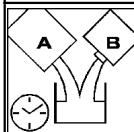
### Flash off time

5 TO 10 MIN AT 20<sup>o</sup>C



### Drying time

DUST FREE : 15 TO 45 MIN AT 20<sup>o</sup>C   
DRY TO TOUCH : 30 TO 45 MIN AT 20<sup>o</sup>C   
BAKING : NOT RECOMMENDED



### Keeping

STORAGE : 2 YEARS IN A SEALED CAN OF ORIGIN STORED BETWEEN 10 AND 30<sup>o</sup>C

### Notes :

RECOATING AFTER 1 HOUR AT 20<sup>o</sup>C WITH OUR CLEAR COATS MS (L900 S2) OR HS (908 HSVO)   
Mixing stick : N<sup>o</sup>B

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