



TDS

METAL PRIMER AS801

DEFINITION

Article Code :	AS801
Nature :	2K PHENOLIC VINYLIC PRIMER
Product family (NFT 36-003) :	FAMILY 1 – CLASS 7C
Destination :	FAST DRYING PRIMER, HIGH ADHESION OVER FERROUS METALS, AND SOME NON FERROUS METAL / COMPOSITE
Color :	WHITE
Aspect	GLOSS : 50% - 75% UNDER 60°

PHYSICAL CHARACTERISTICS

Viscosity delivered (NFT 30-014):	80 TO 130 S CA N°4 A 20°C
Mass volume (NFT 30-020):	1,2
Solid content (NFT 30-084):	44% (+/- 5)
Covering power	8 SQM ² per 25/30µm
COV :	< 420 G/L

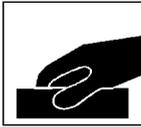
DELIVERY CHARACTERISTICS

Packaging :	1L , 5L
Flash point :	> 21 C° < PE <= 55
Transport code :	CLASS 3, GROUP 3.3, CODE ONU : 1263, CODE IMDG : 3372

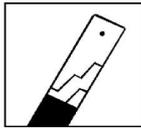
These products are for professional use only
and are not to be used for purposes other than those specified.

The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

USE

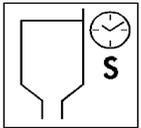


Substrate :
DEGREASING/SANDING : P 280 – 380 DRY SANDING



Preparation:

VOLUME : PAINT 100 PARTS
THINNER 25 – 50 PARTS
POT LIFE : 1H / 20°C



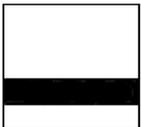
Ready for use viscosity DIN4 20°C

22 A 35 S CA N°4 A 20°C

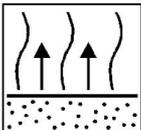


Application / Adjustment

	Nozzle (mm)	Air pressure (bar)	Number of coats
pneumatic	1.2 - 1.4	2 – 3	2
Airless airmix	1.1 - 1.4	2	2
HVLP	1.2 - 1.5	3.5 – 5	2



Thickness :
Suggested thickness (dry) : 25-30µm
10°C < TEMPERATURE < 30°C HUMIDITY <80%



Desolvantation:

15 MINUTES / 20 C°



Drying :

DUST FREE : 5MN / 20 C°
FLASH BETWEEN COATS: 1MN
RECOAT MAXIMUM AFTER 30MIN OR DRY SANDING

Storage

12 MONTHS IN SEALED CAN BETWEEN 10 C° AND 30 C°

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