

TECHNICAL DATA SHEET



SMAART 1K-PLASTIC PRIMER

PRODUCT DESCRIPTION

Smaart 1K-Plastic Primer is a fast-drying with good filling properties which can be applied to plastics commonly used in the automotive industry (e.g. PP-EPDM, ABS, PC, ABS-PC, PMMA, PA, PUR, PVC, GRP).

SURFACE PREPARATION

The substrate must be clean, dry and free from grease. Smaart 1K Plastic Primer Can be applied Directly on substrate followed by Smaart 1K & 2K Topcoats.

APPLICATION METHOD



Application Method	Pressure/bar	Nozzle/mm	Spray Passes	Thinner (%)
Gravity Spray gun	1.6 - 2	1.2 -1.3	1 - 2	-
HVLP	1.6 - 2	1.2 -1.3	1 - 2	-



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Pot life: NA



Hardener: NA



Thinner:



Drying Time:

Object temperature	Dust Dry/min	Set to touch	Ready for assembly	Sandable	Recoatable
30ºC	5 min	10 - 15 min	NA	-	10 - 15 min



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TECHNICAL INFORMATION

	Colour : Colour Less	
	Mixing Ratio :	
s	Spraying Viscosity : 18 - 22 s FORD CUP #4	
<u>\\</u> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Flash Off Time : 	
\$	Dry Coat Thickness : 15 - 30 μm	

Approx Coverage: $5 - 7 \text{ m}^2/l \text{ (for } 15 - 30 \mu\text{m DFT)}$

Storage:	1year from the date of manufacturing at 30° C, if stored in a dark / dry place in a tightly closed container.	
VOC Regulation :		
Processing Conditions:	From +10°C and up to 80% relative air humidity. Ensure an adequate air ventilation.	

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant precautions stated on the product label. We reserve our right to make additions, deletions or modifications to the information at any time without prior notification.

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