

TECHNICAL DATA SHEET



SMAART BC BINDER (STANDARD)

PRODUCT DESCRIPTION

SMAART Base Coat Binder (Standard) is a single-component paint system designed to duplicate OEM finishes in both solid and effect colours. Tintable with Smaart Base coat Tint toners, it provides an easy application and fast drying repair. For extra finish or protection can be coated with Smaart range of acrylic clearcoats.

SURFACE PREPARATION

Must be applied on top of a clean, dry, dust free Primer coat surface (use of tack cloth is suggested to remove dirt & dust particles from the primer coat surface before base coat application.)

APPLICATION METHOD



Application Method	Pressure/bar	Nozzle/mm	Spray Passes	Thinner (%)
Gravity spray gun (high pressure)	2.5 - 3	1.3 -1.4	2 - 3	100
HVLP (low pressure)	2.5 - 3	1.3 -1.4	2 - 3	100



Drying Time:

Object temperature	Dust Dry/min	Set to touch	Ready for assembly	Sandable	Recoatable
30ºC	10- 15min	20 min	NA	NA	24 h



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Thinner:

Smaart Standard Thinner

TECHNICAL INFORMATION

	Colour: Colourless	
	Mixing Ratio: 1K Solid Base coat - 30% BC Binder 1K Silver Coarse Alu 30% BC Binder 1K Pearl /1k xirallic - 30% BC Binder Universal Tinters - 70% BC Binder	
s	Spraying Viscosity : 16 - 18 s FORD CUP #4	
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Storage:	1 year 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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