

Technical Information

30-S01



30-S01 variant 81-30 Tinted Primerfiller

HS – VOC – compliant 1 stage solution for chassis

- Easy application in combination with high efficiency
- Suitable for large areas
- Excellent corrosion protection on shot blasted chassis
- Can be used as tinted primer as part of a 2 – step system or as a Direct To Metall (DTM) solution directly on shot blasted chassis

Application

	Mixing Ratio PreMix	70 % by volume	81-30
		30 % by volume mixed color of 30 CV (stir well)	30-S01
	Mixing Ratio	100 % by volume	PreMix
		33 % by volume	51-515, -520
		10-20 % by volume (stir well)	60-10, -20, -30
	Spray viscosity at 20°C	DIN 4: 25-35 s	
	Potlife at 20°C	2 h	

Safety advice:

81-30 Additive Chassis (Tinted Primerfiller)

2004/42/IIIB (c II)(540)530: The EU limit value for this product (product category: IIB.c II) in ready to use form is max. 540 g/l. The VOC content of this product is 530 g/l.

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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	HVLP spray gun	
	Nozzle size	1.7-1.9 mm
	Application pressure	2 bar
	Nozzle pressure	0.7 bar
	Compliant gravity-feed spray gun	
	Nozzle Size	1.6-1.8 mm
	Application Pressure	2.2-2.5 bar
	Number of spray coats	2
	Film thickness	50-70 µm
	Flash off at 20°C	approx. 5 minutes after each spray coat
	Application Remark	Airless/ airmix: 0,23 – 0,28mm, 120-180 bar / + max 2 bar atomization air

Drying

		51-520	51-515
	Drying at 20°C	60 min	45 min
	Drying at 60°C	30 min	25 min

Please note: For automotive refinishing, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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