

Technical Information

21-11



Plastic Primer VOC

Primer and primer filler for the economical repair of all paintable plastics on cars.

- Good adhesion on all paintable plastics used in car production.
- Suitable for use as an adhesion promoter in three stage systems and as a primer filler under baslac topcoat systems
- 30 minutes of forced drying at 60°C are necessary when the product is used as a sanding filler.

Non-modified polypropylene (PP) and polyethylene (PE) are unpaintable.

Note: Automotive add-on parts are often just labelled PP or PE although they are, in fact, modified and thus paintable substrates.

Application

	Mixing Ratio 4:1:1	100 % by volume	21-11
		25 % by volume	50-15
		25 % by volume	60-10, -20
	Spray viscosity at 20°C	DIN 4: 17-19 s	
	Potlife at 20°C	3.5 h	
	HVLP spray gun		
	Nozzle size	1.3 mm	
	Application pressure	2 bar	
	Nozzle pressure	0.7 bar	
	Compliant gravity-feed spray gun		
	Nozzle Size	1.3-1.4 mm	
	Number of spray coats	1	
	Film thickness	20 µm	
	Flash off at 20°C	20 min	

Safety advice:

2004/42/IIB(cII)(540)539: The EU limit value for this product (product category: IIB.cII) in ready to use form is max 540 g/l of VOC. The VOC content of this product is 539 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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Application Remark

Primer Filler: ½ + 1, 30 - 40 µm

Please note: For automotive refinish, 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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