

Technical Information

40-450



40-450 variant 60-05

Small repairs and panel repairs

- Reduction of drying times
- Improves surface drying and curing performance.

No add of 60-05 Speeding Reducer in 2K Primerfiller / Filler at temperatures > 25°C possible, due to too short potlife.

Application

	Mixing Ratio 2:1+10 %	100 % by volume	40-450
		50 % by volume	50-415
		10 % by volume	60-05
	Spray viscosity at 20°C	DIN 4: 20-22 s	
	Potlife at 20°C	45 min	
	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 mm	
	Application Pressure	2 bar	
	Number of spray coats	2	
	Film thickness	40-60 µm	
	Flash off at 20°C	3 min between spray coats	
	Application Remark	½ + 1, can be applied to vertical surfaces, (no flash-off between coats required), approx. 50 µm	

Safety advice:

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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Drying

	Drying at 20°C	4 h
	Drying at 60°C	20 min
	Infrared (short wave)	6 min
	Infrared (medium wave)	8-12 min

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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