Technical Information 40-10



40-10 variant 80-10

Plasticizing additive 80-10, use for flexible refinish procedures.

good elasticity

good miscibility behaviour

Application

	Mixing Ratio PreMix	100 % by volume	40-10	
		25 % by volume	80-10	
	Mixing Ratio 2:1+10 %	100 % by volume	PreMix	
		50 % by volume	50-20, -15, -30	
		10-30 % by volume	60-10, -20, -30, -40	
		max. 30% Thinner		
∏ ₅	Spray viscosity at 20°C		DIN 4: 16 s	
	Potlife at 20°C		4 h	
	HVLP spray gun			
	Nozzle size		1.3 mm	
	Application pressure		2 bar	
	Nozzle pressure		0.7 bar	
	Compliant gravity-feed sprag gun	y		
	Nozzle Size		1.3-1.4 mm	
	Application Pressure		2 bar	
	Number of spray coats		2 -3	
T	Film thickness		50-60 µm	

Safety advice:

The products are suitable for professional use only.

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

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.

BASF Coatings GmbH, Automotive Refinish Coatings Solutions, Europe, Glasuritstraße 1, 48165 Münster, Germany,

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40-10 variant 80-10

Drying

\bigcirc	Drying at 20°C	4 min
	Drying at 60°C	20 min
R	Infrared (short wave)	8 min
	Infrared (medium wave)	10-15 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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