Technical Information 45-W00



45- Basecoat

Waterborne metallic and solid color basecoat / clearcoat finishing

- Easy application combined with good hiding power
- Flash-off times can be reduced significantly by using appropriate air blow equipment
- Mixtures will keep for up to 6 months when stored in plastic containers or cans coated inside

Application

	Mixing Ratio	100 % by volume 70 % by volume 45-R45
		(stir IMMEDIATELY after having added dilutant)
s	Spray viscosity at 20°C	DIN 4: 16-22 s
	HVLP spray gun	
>1146	Nozzle size	1.4 mm
1	Application pressure	2 bar
	Nozzle pressure	0.7 bar
	Number of spray coats	2 (spray to cover) + $\frac{1}{2}$ to match the effect
7	Film thickness	10-15 μm
<u>/†/†/</u>	Flash off at 20°C	5 min after each spraycoat until mat

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.

Safety advice:

2004/42/IIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles $< 0.1 \mu m$.

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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