Technical Information 45-W00



45-W00 variant 49-

49- pigments are rarely used pigments for basecoat / clearcoat finishes

- These rarely used pigments are not available as a mixing base for the mixing machine
- Special color finishes that can only be reproduced with these rarely used pigments

Shake well before using

Step 1: Please search color database for the color code to check whether a specific ground coat color is required for "Step 1" to reproduce the desired color

Pot life: 45 line ready for use: 1 week in sealed plastic container

Application

Mixing Ratio	100 % by volume	includes 49- basecoat and additional mixing bases if required 45-R45
Spray viscosity at 20°C	70 % by volume	DIN 4: 16-22 s
Potlife at 20°C		1 weeks
HVLP spray gun		
Nozzle size		1.4 mm
Application pressure		2 bar
Nozzle pressure		0.7 bar
Number of spray coats		2 + 1/2
Film thickness		10-15 μm
Flash off at 20°C		until mat
	Spray viscosity at 20°C Potlife at 20°C HVLP spray gun Nozzle size Application pressure Nozzle pressure Number of spray coats Film thickness	Mixing Ratio 70 % by volume Spray viscosity at 20°C Potlife at 20°C HVLP spray gun Nozzle size Application pressure Nozzle pressure Number of spray coats Film thickness

Safety advice:

Safety instructions:

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/l of VOC. The VOC content of this product is 419 g/l.

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,

06/2023

Technical Information 45-W00



45-W00 variant 49-

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:

Safety instructions:

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