

Product description

Operational Sector:	Two coats base colour for automotive finishes, special designed for spot repairs in clear over base system. The re-coating with Mipa 2K Clearcoats gives the top coat a weather resistant and high gloss finish.		
Features:	Rapid and easy application, no clouding, good hiding power, speedy dry, brilliant effects.		
Raw material base:	Physically dried special resins		
Colour Availability:	The extensive range of metallic/pearl shades as well as solid two coats colours provided in Mipa Mix-System		
Specification:	Gloss degree:	satin dull	DIN 67530
	Spec. weight:	0,99 g/cm ³	DIN 51757
	Viscosity:	approx. 135 s 4 mm	DIN 53211
Storage Stability:	At least 1 year, if stored in tightly closed original containers		

Application

Processing Conditions:	Can be applied satisfactorily at a relative humidity of up to 75 % and at temperatures from + 10 °C.		
Suitable Substrate :	clean, dry, free from rust and grease		
Substrate Preparation:	Clean with an anti-silicone agent such as Mipa Silikonentferner. If the substrate is a hard existing coating it must be abraded and degreased. Prime with one of the following groundcoats: Mipa 4+1 Acrylfiller HS, Mipa 3+1 Grundierfiller wet-in-wet and Mipa Fast-Filler.		
Application:	<u>Spraying</u>		
	Spraying pressure:	3 - 5 bar	
	Spraying nozzle:	1,2 - 1,6 mm	
	Spraying viscosity:	16 - 18 s 4 mm DIN	
	Spraying operations:	2 - 3 (allow approx. 2 - 5 min. intermediate flash off)	
Dilution:	2 vol. parts Mipa BC-Lack : 1 vol. part Mipa BC-Verdünnung		
Dry:	10 - 20 min. final flash off		
Dry film thickness:	15 - 25 µm		

This data sheet is for information purpose only! To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant safety data sheet and precautions stated on the product label. We reserve our right to make additions, deletions, or modifications to the information at any time without prior notification.

Clear-over-base : Clear-over with Mipa 2K-Klarlacke (comprehensive instructions are given in the corresponding Product Informations).

Spreading Rate : 7 - 8 m² / liter

Special Recommendations

Stir thoroughly Mipa BC-Lack before use. Best results are obtained according to the precision of the application. To best bring out the colour effect, it is advisable to apply Mipa BC-Lack in even, light, good levelling coats; do not spray too wet. Some colours develop the best effects when applied on special undercoat. For guidance the tinted undercoats are specified in the formulations available in the Mipa Mix-System. A noticeable increase of the spraying viscosity is obtained by using Mipa BC-Additiv VDG-HV in place of Mipa BC-Verdünnung (see the Product Information Mipa BC-Additiv VDG-HV).

Safety Instructions

Provide adequate ventilation. Do not smoke, eat or drink during application. Keep away from children.

Cleaning of Tools

Tools should be cleaned immediately after use with cellulosic diluent Mipa Nitroverdünnung.

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