

Two-coats base enamel with innovative special optical effects for „clear-over-base“ applications in automotive finishes, cars and motorcycles. The overcoating with Mipa 2K-HS-Klarlack (for ex. CC 4, CC 6 or C 420) will give a brilliant appearance, weathering resistant finish, of unique deep gloss.

Consumption: 10 - 12 m² / l (by 20 µm)

Colour availability (pay attention to the undercoat)	Phönix, Gemini, Aquarius, Andromeda, Mars, Sirius, Venus, Pollux			
Mixing ratio	2 : 1 with thinner Mipa BC-Verdünnung			
Hardener	-			
Thinner	Mipa BC-Verdünnung			
Spraying viscosity 20° C	18 - 22 s 4 mm DIN			
Application	Spraying pressure	Spraying nozzle	Nr. of operations	
Air / Flowjar	3 - 4 bar	1.3 - 1.4 mm	2 - (3)	
HVLP	2.5 - 3.0 bar (nozzle int. pressure 0.7 bar)	1.3 mm	2 - (3)	
Pot life	-			
Coat thickness / dry film	15 - 20 µm			
Curing time / Flash off time	2 - 5 min. between the spraying operations			
Drying	recoat time	dust dry	set to touch	full hardness
Object temperature 20° C	recoatable after 10 - 15 min. with Mipa 2K-Klarlacken.			
VOC content	EU limiting value for the product (cat. B/e): 840 g/l This product contains max. 779 g/l VOC [6.50 lbs/gal]			

Recommandations:

Processing conditions: from +10 °C and up to 75 % relative air humidity. Do not use directly on old thermoplastic paints. The best colour effect is developed when used on the suitable precoat. That is why the precoating instructions should be strictly followed. Mipa VIP Gemini has to be recoated with at least 2 coats Mipa Klarlack (clearcoat) with intermediate sanding.

Precoating:

Phönix, Aquarius, Andromeda, Sirius: BC-T970 or BC Super black

Gemini:

BC-T970 (green - gold) or BC-T330 (gold - red-orange) or BC-A014 (silver-rainbow colours) or BC-T500 (blue-green-gold)

Mars: BC-T310

Venus: use a lighter filler, e.g. Mipa 4+1 Acrylfiller light grey

Pollux: BC- T130

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.