

Product Information

Water-borne paint creates a special metallic effect similar with polished aluminium. Recommended for wheel rims, trims (skirting) and other decorative parts. Suitable also for complete respray of cars and motorcycles, or for spot repairs. For better protection against weathering and UV-light, we recommend „clear-over-base“ application, using Mipa 2K-HS-clearcoats.

Consumption: 10 - 12 m² / l (by 5 µm dry film thickness).

Colour	Undercoat: Mipa PUR 90 or Mipa OC-T90. Metallic bright, as polished aluminium			
Mixing ratio	ready to use by spraying			
Hardener / Thinner	-			
Spraying viscosity 20° C	25 - 30 s 4 mm DIN			
Application	Spraying pressure	Spraying nozzle	Nr.operations	
Air / Flow jar	3 - 4 bar	1,0 mm	1 - 2	
HVLP	2,5 - 3,0 bar (nozzle int.pres. 0,7 bar)	1 - 1,3 mm	1 - 2	
Pot life	-			
Coat thickness / Dry film	3 - 6 µm (1 - 2 spraying operations; by larger surfaces an extra mist spray)			
Curing time/flash off time	2 - 5 min. between the spraying operations			
Dry	recoatable	dust dry	set to touch	full cure
Object temp. 20° C Object temp. 60° C	30 - 35 min. 10 - 12 min.			
VOC-regulation	EC limiting value for the product (cat. B/e): 840 g/l This product contains max. 840 g/l VOC. [7.0 lbs/gal]			

Recommandations:

Processing conditions: Do not apply below +10 °C and up to 75 % relative air humidity.

Not suitable for direct application to old thermoplastic coats.

Do not sand the substrate before the application of Mipa WBC Vicrom !

Polish the incompletely painted areas.

Undercoat: Mipa PUR 90 or OC-T90.

Overcoat within 4 days. Ensure to dry the undercoat lacquer at least 8 h at 20 °C or 30 min. at 60 °C. Force drying is recommended for larger areas.

Mipa WBC Vicrom forms a stable material, but to insure a homogenous mixture after longer storage time, good agitation before use is recommended.

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.