

## Product Information

2K-MS Clear coat based on high quality acryl resins with UV-protection and direct adhesion to blank ferrous and non-ferrous metals. The application of Mipa 2K-Klarlack CA will have no influence on the original appearance of the substrate.

Consumption: 6 - 8 m<sup>2</sup> / l.

Colour shade	transparent			
Mixing ratio	5 : 1 by volume			
Hardener	Mipa 2K - Härter MS 10, MS 25 or MS 40			
Thinners	Mipa 2K - Verdünnung; add about 10%			
Spraying viscosity 20°C	18 - 20 s 4 mm DIN			
Application	spraying pressure	spraying nozzle	spraying operations	
Air / Flowjar – Spray gun	2 - 3 bar	1.4 mm	2	
Airless / Airmix				
Pot life	6 - 8 h			
Coat thickness / dry film	40 - 50 µm			
Curing time / Flash off time	5 - 10 min. between the spraying operations			
Dry	recoat time	dust dry	set to touch	full hardness
Object temp. 20°C		20 - 30 min.	6 - 8 h	24 h
Object temp. 60°C		5 - 10 min.	30 - 40 min.	1 - 2 h
VOC content	EU limiting value for the product (cat. B/e): 840 g/l This product contains max. 550 g/l VOC [ 4.59 lbs/gal]			

**Operation conditions:** from + 10 °C and up to 75% relative air humidity .

**Recommandation:**

The reddish shade of this product will disappear after application.

Mipa 2K-Klarlack CA may be coloured with Mipa Brillant-Design or Mipa 2K-PUR-Autolack OC (addition max. 20%).

Mipa 2K-Klarlack CA is not suitable for application as clearcoat on polished metals. More than that, before starting the application on special metal supports (such as very smooth and hard Eloxal coat), all necessary precautions should be taken to assure the direct adhesion to the substrate.

Storage: at least 3 years in tightly closed original containers.

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.