

## Product Information

Mipa 2K-Clearcoat of 15 - 20% gloss degree by angle 60°, based on a high quality acryl resin. Excellent resistance in intended use and applications, giving even dulled surfaces. Recommended as overcoat for dull, silk-gloss metallic and effect paintings. Elastified with Mipa 2K-Elastic is suitable for synthetic parts such as bumpers, a.s.o. According to the amount added, the gloss degree may be increased up to max. 70%.

### Possible gloss alternatives:

- satin-dull:               - Addition of 5 - 10% Mipa 2K-Elastic  
                                  - 2K-Klarlack matt, mixing ratio 3 : 1 with Mipa 2K-Klarlack gloss
- satin-gloss:             - Addition of 15 - 20% Mipa 2K-Elastic  
                                  - 2K-Klarlack dull, mixing ratio 2 : 1 with Mipa 2K-Klarlack gloss

Colour shade	transparent			
Mixing ratio	2 : 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	4 - 5 bar	1,4 mm	2	
Airless / Airmix				
Pot life	4 - 6 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		30 min.	12 h	24 h
Object temp. 60°C		5 min.	30 min.	2 h
VOC-regulation	EC limiting value for the product (cat. B/e): 840 g/l (2007) This product contains max. 563 g/l VOC [ 4,7 lbs/gal]			

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

Important: best results are obtained according to the precision of the application. We recommend to keep 5 - 10 minutes flash off time and then apply the thin, even, last coat

**Storage life:** at least 2 years, if stored 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.