

## Product Information

Mipa 2K-HS-Klarlack CC 8 is a High-Solid acryl clear coat, VOC compliant. Recommended for environment protective complete coating or for spot repairs of cars and commercial vehicles. High gloss and optimal flow for clear-over-base applications for water-borne and solvent-borne paints. Mipa 2K-HS-Klarlack CC 8 especially provides an optimal full hardness as well as by stoving as by drying at room temperature. After force drying it may be immediately optimal polished and is extremely resistant to all weathering influences. Chemical and mechanical resistance. Equally suitable to give good protection to a wide range of neon (fluorescent) paints.

Consumption: 10 - 12 m<sup>2</sup> / l.

Colour availability	colourless			
Mixing ratio	2:1 by volume			
Hardener	complete coating:	Mipa 2K-HS-Härter HS 25, HS 35		
	spot repair:	Mipa 2K-HS-Härter HS 10		
Dilution	0 - 5% Mipa 2K Verdünnung			
Spraying viscosity 20°C	19 - 22 s 4 mm DIN			
Application	Spraying pressure	Spraying nozzle	Spraying operations	
HVLP	2.5-3 bar (nozzle int.pressure: 0.7 bar)	1.3 - 1.4 mm	½ spraying operation + 1 levelling coat	
Air / Flowjar	3 - 5 bar	1.3 - 1.5 mm	½ spraying operation + 1 levelling coat	
Pot life (20 °C)	2.5 h with Mipa 2K-HS-Härter HS 25, HS 35 1 h with Mipa 2K-HS-Härter HS 10			
Coat thickness / dry film	50 - 60 µm			
Curing time/ flash off time	1 - 10 min. between the spraying operations			
Dry	recoat time	dust dry	set to touch	full hardness
Object temp. 20°C	1 min.	30 min.	12 h	24 h
Object temp. 60°C		5 min.	30 min.	2 h
VOC content	EU limiting value for this product (cat. B/d): 420 g/l This product contains max. 420 g/l VOC (3.5 lbs/gal)			

### Recommendations:

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

A noticeable acceleration of the drying time and optimal hardening are obtained by using force drying.

When intend to dry at room temperature, we recommend the addition of Mipa 2K-HS-Härter HS 10.

If matting is needed, consult Technical Information "Mipa 2K-HS-Klarlack matt" for guidance.

Storage: at least 3 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.