



# Mipa Binder NC

GB 4/0502

## Product-Information

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Mipa Binder NC is a system component for the tinting system Mipa OC 2K-PUR Car Paint in HS-Quality. A weather and yellowing resistant, 1K-Nitro paint (Mipa NC-Lack) for the complete or partial application for the high quality finish on machinery or cars is obtained through the addition of Mipa Binder NC.

Consumption: 6 - 8 m<sup>2</sup> / l (Mipa NC Nitrolack)

Colour shade	Mipa Mix-System			
Mixing ratio	Binder NC: 200% addition to the tinting concentrate OC			
Hardener				
Thinners	40 - 50% Mipa Verdünnung UN, UN 21			
Spraying viscosity 20° C	18 - 20 s 4 mm DIN			
Application	spraying pressure	spraying nozzle	spraying operations	
HVLP	0,7 bar	1,3 - 1,4 mm	3 - 4	
Air / Flowjar	3 - 5 bar	1,2 - 1,5 mm	3 - 4	
Pot life				
Coat thickness / dry film	ca. 40 - 60 µm			
Curing time / Flash off time	2 - 5 min. between the spraying operations			
Dry	recoat time	dust dry	set to touch	full hardness
Object Temp. 20° C	5 - 10 min.		30 - 45 min.	2 - 3 h
Object Temp. 60° C				

### Remarks :

Process condition: from 10° C and up to 75% relative air humidity. The spray dust receptivity may be increased through the addition of 5 - 15 % Mipa Retarder. When dry, Mipa NC-Nitro base coat will be silk gloss. Polishing with Mipa Politur confers the top coat a high gloss finish. The addition of Mipa Binder NC may influence the final shade.

Storage: At least 3 years if stored tightly closed in original containers.

Marking	VbF	Hazardous materials ordinance
Mipa Binder NC	n/a	inflammable, Xn harmful, contains xylene
Mipa NC Nitrolack	n/a	inflammable
Mipa Verdünnung UN	A I	light inflammable, Xn
Mipa Verdünnung UN 21	A II	inflammable, Xn harmful to health, contains xylene

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.