1K-Adhesion Cleaner

Technical data sheet

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Intended use

Special cleaning agent with adhesion promoting effect on existing coatings. For an economic re-painting of e.g. construction vehicles, commercial vehicles, etc.

Mipa 1K-Adhesion Cleaner has a double effect: it cleans and prepares the surface for the subsequent coating. Previous sanding is not mandatory.

Apply Mipa 1K-Adhesion Cleaner generously and evenly to the coating in a criss-cross fashion and ensure that the surfaces stay moistened. The adhesion promoting effect is achieved when the old finishes changed into a clearly visible matt finish. The surfaces are recoatable with solvent-based Mipa 2K topcoats at the earliest after 15 minutes at 20 °C and at the latest after 2 hours at 20 °C.

Processing instructions .



Mixing ratio hardener

by weight (lacquer: hardener) by volume (lacquer: hardener)

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Hardener



Pot life

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Thinner

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Processing viscosity

ready for use

gravity spray gun Airmix/Airless

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Application mode

application mode	hardener	pressure (bar)	nozzle (mm)	spray passes	dilution
cloth					0 %

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Drying time

hardener	object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
	20 °C					15 min - 2 h

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Note _

Characteristics: binder base:

solids content (% by weight): 0
solids content (% by volume): 0
delivery viscosity DIN 53211 4 mm (in s): 10 - 13
density DIN EN ISO 2811 (kg/l): ~ 1,0
gloss level ISO 2813 at 60° (GU): -

Properties: very good cleaning, degreasing and adhesion promoting effect

Theoretical spreading rate: -

Storage: For at least 3 years in the unopened original container. Optimum storage conditions

between + 5 °C and + 25 °C, avoid direct sunlight. Other storage conditions may lead

to undesirable properties of the material.

VOC: < 920 g/l.

Processing conditions: From + 10 °C and up to 80 % relative air humidity. Ensure adequate air ventilation.

Substrate preparation: -

Proposed coating structure: 2K factory coatings, factory powder coatings:

pre-treatment: 1K-Adhesion Cleaner

finishing coat: *PU 215-80 / PU 248-90 / PU 250-XX with 50 - 60 µm dry film thickness

Special notes: *Further Mipa topcoats are available. Please contact your technical adviser or our

application technicians.

For professional use only.

Caution: As a result of very different binder systems and Surface properties of old coatings, it is not possible to take direct adhesion as granted. t is therefore necessary

to carry out an adhesion test on the original substrate.

Cleaning of tools: -