

Intended use ___

Mipa 1K-Isolator is a fast drying special primer, which protects efficiently solvent-sensitive old paintworks (e.g. thermoplastic coatings, coatings based on alkyd resins, and so on) from lifting or bleeding when overcoating with solvent-based coating systems.

Spreading rate: 8,5 - 14,0 m²/l

Processing instructions _



Colour

ochre yellow



Mixing ratio

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

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Hardener

for complete paintwork for partial paintwork



Pot life

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Thinner

ready for use



Spray viscosity gravity spray gun

20 - 25 s 4 mm DIN

Airmix/Airless



Application mode Application mode Hardener pressure nozzle (mm) spray **Thinner** (bar) passes 1 - 2 gravity spray gun (high --1,6 - 2 1,4 - 1,6 pressure) HVLP (low pressure) 1,6 - 2 1,4 - 1,6 1 - 2 HVLP / internal nozzle --0,7 pressure



Flash-off time

1 h at 20 °C prior to overcoating

Dry coat thickness

15 - 25 μm

Version: en 0822

Mipa 1K-Isolator

Technical data sheet

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Drying time

object dust dry set to ready for sandable recoatable temperature

20 °C -- -- -- -- approx. 1 h

Note

Storage: at least 2 years in unopened original container.

VOC Regulation : EU limit value for this product (category B/e): 840 g/l

This product contains max. 693 g/l of VOC.

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

Processing instructions: Clean and degrease thoroughly old paintworks with Mipa Silikonentferner. Remove

completely any possible existing layer of wax or polish.

Wet sand thoroughly the surface to be painted with sandpaper P 400 - 500 and

degrease subsequently with Mipa Silikonentferner.

Apply uniformly 1-2 layers of Mipa 1K-Isolator by means of a spray gun.

After an intermediate drying of approx. 1 hour at 20 °C overcoat with Mipa 1K or 2K

primer/ topcoat applying them wet in wet.

Use Mipa WBS-Pistolenreiniger to clean the spray gun.