

Intended use

Mipa 1K-Glasprimer serves as adhesion promoter for glass surfaces before applying Mipa 2K-acrylic and PUR topcoats or Mipa two-coat basecoats. Generally, this product ensures sufficient adhesion on most glass surfaces. On difficult glass surfaces or in case of particularly high requirements on glass coatings it is recommended to use Mipa Glashärter PU 950-25 in combination with a subsequent Mipa 2K-coating. Please consider the technical data sheet of Mipa PU 950-25. For glass coatings it is generally recommended to proof the suitability by test coating.

Mipa 1K-Glasprimer changes the polarity of glass surface and improves thereby the adhesion on glass for subsequent coatings.

Use as adhesion promoter, spraying application:

1. Apply Mipa 1K-Glasprimer in thin layers using a spray gun.
2. Allow Mipa 1K-Glasprimer to react for some minutes.
3. Recoat within 24 hours.
4. Recoat with Mipa 2K acrylic and PUR topcoats or Mipa two-coat basecoats BC / WBC + Mipa 2K-clearcoats (standard use) or to ensure the best possible adhesion:

Recoat with Mipa 2K acrylic and PUR topcoats or in case of two-layer application Mipa 2K Klarlack (clearcoat) plus Mipa Glashärter PU 950-25 (hardener) as mentioned in the technical data sheet Mipa PU 950-25.

Use as pretreatment:

1. Apply Mipa 1K-Glasprimer on the glass surface using a sponge or cloth.
2. Allow Mipa 1K-Glasprimer to react for some minutes.
3. Afterwards wipe it again with Mipa 1K-Glasprimer and allow drying. After drying, recoat within 24 hours.
4. Recoat with Mipa 2K-acrylic and PUR-topcoats or Mipa two-coat basecoats BC / WBC + Mipa 2K-clearcoats (standard use) or to ensure the best possible adhesion:

Recoat with Mipa 2K-acrylic and PUR-topcoats or in case of two-layer coatings Mipa 2K-topcoats plus Mipa Glashärter PU 950-25 according to technical data sheet Mipa PU 950-25.

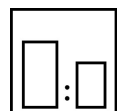
Spreading rate: --

Processing instructions



Colour

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Mixing ratio

Hardener

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

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Hardener

for complete paintwork

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for partial paintwork

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Pot life

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Thinner

ready to be applied by spray gun



Spray viscosity

Gravity spray gun

gravity spray gun (high pressure)

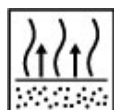
Airmix/Airless

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Application method

Application method	Hardener	Pressure (bar)	Nozzle (mm)	spray passes	Thinner
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Flash-off time

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Dry coat thickness

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Drying time

Object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
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Note

Storage: at least 2 years in unopened original container

VOC Regulation : --

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

Processing instructions: Mipa 1K-Glasprimer reacts with moisture. Therefore close immediately the container after material withdrawal. Avoid breathing spray mist. Before applying it is absolutely necessary to determine without any doubts the recoatable side of the glass surface (e.g. by means of an appropriate measuring device to identify the tin bath side of float glass) because it is generally impossible to overcoat the tin bath side.