

Mipa 1K-Epoxy-Primer-Spray is a chromate-free epoxy resin based one-component primer surfacer with excellent filling properties. Perfectly suitable as anti-corrosion coating. Furthermore, it offers a high insulating effect against humidity impacts. Applicable on sanded intact old paint work and shop primers or directly on steel, aluminium and zinc substrates. Mipa 1K-Epoxy-Primer-Spray provides a fast drying and excellent sandability. The very fine spraying allows the product to be applied on the spot repair area without leaving coarse overspray spots in the transition zone. The time for intermediate sanding is therefore reduced significantly.



Substrates:

Bare steel and aluminium substrates, zinc substrates or intact old 2K-paint layers. Do not apply on thermoplastic substrates.

Pretreatment/ Cleansing:

sand and clean with Mipa Silikonentferner

Characteristics

fast drying
excellent sandability
very high filling properties
resistant to silicone remover
excellent corrosion protection
outstanding adhesion
very high insulating effect against moisture
very low spray mist and overspray in the fade-out zone
overcoatable with all solvent- or water-based
one- or two-component topcoats

Colour /Gloss level:

grey / matt

Preparation:



Shake can vigorously before use!

Application:



Spray to test - Spraying distance approx. 20 - 30 cm
2 - 3 application, dry film thickness 40 - 50 µm.

Flash-off:



3 - 5 min. between each coating

After use:



Turn can upside down and spray until the valve is clean, this prevents the valve from clogging up.

Drying times:



Drying:

dust dry: after approx. 5 min.
set to touch: after approx. 10 min.
re-coatable: after approx. 30 min.
sandable: after approx. 30 min.

Subsequent processing



Dry sanding:

P 400 - P500



Wet sanding:

P 800

Processing conditions:

From +10°C and up to 80% relative air humidity
Do not overcoat with Polyester-Spritzfüller.

Storage:

Storable for 2 years in a cool and dry place

VOC-regulations:

EU limit value for this product (cat. B/e): 840 g/l
This product contains at most 715 g/l VOC

Safety information:

This technical data sheet is supplied for informational purposes only! All the data and recommendations are based on years of experience in the manufacture of our products and represent the current state of our knowledge. The information provided is non-binding and is supplied without obligation or liability. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify, to update and to amend the information content at any time, without prior notice or obligation.