

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.