

# Mipa Kunststofflack-Spray

Item no 21285 + colour no

Technical data sheet

**mipa**

Professional Coating Systems

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## Intended use

Mipa Kunststofflack-Spray is a high-quality, elastic topcoat for direct coating of plastics commonly used in the automotive industry or also for overcoating Mipa Strukturspray with the original colour.

## Processing instructions



### Substrates

Plastics commonly used in the automotive industry

### Pre-treatment / cleansing

Please refer to the section "Substrate preparation" for detailed information.

### Characteristics

Excellent adhesion  
Fast-drying  
Highly elastic  
Allows painting in the original colour shades  
Very good hiding power  
Abrasion-resistant and non-chalking

### Colour / gloss level

basalt grey (0001), graphite grey (0002), medium grey (0003), dark grey (0004), black (0005), pierre à fusil (0007S) / matt



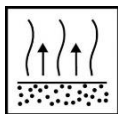
### Preparation

Before use, shake can vigorously for 1 - 2 min!



### Application

Spray to test - spray distance approx. 20 - 30 cm  
2 - 3 coats, dry film thickness 30 - 40 µm



### Flash-off times

3 - 5 min between coats



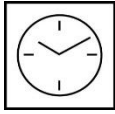
### After use

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

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This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

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## Drying times at 20 °C

Dust dry after approx.	10 min
Set to touch after approx.	1 - 2 h
Ready for assembly after approx.	12 h

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

**Storage** Can be stored for 2 years in cool and dry places.

**VOC-regulation** EU limit value for the product (cat. B/e): 840 g/l  
This product contains max. 700 g/l of VOC.

**Safety information** See safety data sheet

## Substrate preparation:

### Plastic substrates:

1. Before painting, reheat the object to be painted for 60 minutes at 60°C.
2. Degrease with Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner.
3. Sand thoroughly with MP Softpad Superfine using Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner .
4. Clean again with Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner.
5. Allow parts to dry completely.
6. Recommended for neutralising electrostatic charges:  
Blow off the surfaces by means of MP Ionisierungspistole X-ION that cleans and neutralises in one operation, which reduces dust inclusions when coating. In addition, this avoids differences in pigment orientation when overcoating with metallic/ effect basecoats.

ATTENTION: Releasing agents must be removed completely!

After the previously mentioned preparation, we recommend doing a wetting test with water. If the water drops roll off quickly, repeat the pre-treatment.

Due to the wide range of plastic types and compounds available on the market, preliminary tests on original parts are indispensable.