

## 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



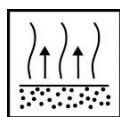
### Preparation

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.



## 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.