

Mipa DS 4in1 is a fast drying, high-build acrylic single-layer paint with excellent hiding power ideal for the coating of constructions, machinery, machine parts, vehicles, etc. made of steel, galvanized substrates, aluminium, GRP, wood and commonly used plastics in the automotive sector. The high UV and weather resistance and the corrosion protection allow the interior and exterior use. Thanks to the wide range of applications, Mipa DS 4in1 Spray offers great time savings and flexibility in all priming and painting work.



#### **Substrate:**

Steel, galvanized substrates, aluminium, GRP, wood and commonly used plastics in the automotive sector. Do not apply on thermoplastic substrates.

#### **Pretreatment / Cleansing:**

Steel, galvanized substrates, aluminium, old 2K paintworks, GRP and commonly used plastics in the automotive sector: Sand and clean with Mipa Silikonentferner.

Wood: The substrate must be dry, clean, solid and free from grease, wax and wood dust. Pre-sanding with P 280 - 360

#### **Characteristics:**

Single-layer paint  
High-build application  
Fast drying  
Excellent hiding power  
High UV and weather resistance

**colour / gloss level:** Various RAL colours / satin gloss

#### **Preparation:**



Shake can vigorously before use!

#### **Application:**



Spray to test - spray distance approx. 20 - 30 cm  
2 - 3 spray passes, dry film thickness 40 - 50 µm if used as topcoat  
60 - 80 µm if used as single-layer coating.

#### **Flash-off:**



3 - 5 Min. between coats

#### **After use:**



After use hold the can upside-down and spray until the valve is empty in order to avoid that the paint dries up in the valve.

#### **Drying time:**



#### **Drying:**

**Dust dry:** After approx. 10 min.  
**Set to touch:** After approx. 20 min.  
**Ready for assembly:** After 1 - 2 h.

#### **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 filler.

#### **Storage:**

2 years if stored well-closed in cool and dry places

#### **VOC-regulations:**

EU limit value for the product (cat. B/e): 840 g/l  
This product contains max. 703 g/l of VOC.

#### **Safety advice:**

See material safety data sheet.

The data sheet is for information purpose only! The information given is in accordance to our knowledge up to the latest standards and is based on years of experience in the manufacture of our products. The information is non binding and without guarantee.