

# TECHNICAL DATA SHEET

#### 0893 114 115

### **Alu Spray Matt Perfect**

### Fields of application:

Suitable for metal and plastic wheel rims, attractive protection of metal parts, steel structures, HVAC systems, truck/trailer parts, two-wheelers, etc.

### **Properties:**

- > Weather-resistant, very good adhesion
- Car-wash-resistant, shock- and impact-resistant
- Quick drying
- > Brief resistance to oil/regular fuel

## **Application:**

We recommend the use of a suitable primer, e.g., water emulsion paint, in the case of absorbent substrates.

#### **Technical Data:**

| Color                        | Silver   |
|------------------------------|--|
| Degree of gloss              | Metallic silver                                  |
| Bonding agent base           | Alkyd/acrylic resin                              |
| Pigment base                 | Aluminum   |
| Temperature resistance       | Up to approx. +250°C                             |
| Flash point/active substance | Below +21 °C                                     |
| Danger class                 | According to TRG 300 (German technical rules for |
|                              | pressure gas)                                    |
| Description                  | F* highly flammable                              |
| Propellants                  | Propane/butane                                   |
| Storage                      | Cool and dry, as specified by TRG300 aerosols    |

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#### **Test results:**

| Cross-cut test DIN 53151/ISO 2409 | GT 0 - 1        |
|-----------------------------------|-----------------|
| Salt spray test ISO 9227          | 100 hours       |
| Condensation water test DIN 50017 | 144 hours, GT 0 |
| Mandrel bend test 5mm mandrel     | Ok              |
| UV-resistant                      | Yes             |
| Recommended layer thickness       | Approx. 60 µm   |

## Remarks:

Notes on application:

| Application temperature    | Ideally between +18 - 25°C                                 |
|----------------------------|--|
| Substrate                  | Clean, dry, free of grease or rust                         |
| Priming                    | With zinc-flake coating spray or zinc spray, if applicable |
| Dust-dry at +20°C          | After approx. 20 minutes                                   |
| Fully dry                  | After approx. 20 hours                                     |
| Suitable for painting over | After approx. 6-8 hours                                    |

Classification in accordance with category "B/e" specialty coating Directive 2004/42 EC VOC max. 840g/l (2007)

This product contains <840g/I VOC

This advice is based on our own research and experience. It is presented in good faith and may be considered reliable. However, due to the diverse processing, application and handling possibilities the information provided may not be considered legally binding. The same applies to the information provided by our technical and commercial customer service.

We recommend the users of our products to perform their own tests in order to determine whether our products are appropriate for the respective use and environment. We guarantee the consistent quality of our products. We reserve the right to implement technical changes and improvements.

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