

## **TECHNICAL DATA SHEET**

#### 0893 339, 0893 39ff

#### **Lacquer spray Quattro**

3 in 1: corrosion protection + primer + top coat.

#### Fields of application:

Versatile, satin-finished thick-coat lacquer spray with excellent covering and anti-rust properties.

Fully hardened old paint, factory-primed new parts, bare steel sheet-metal, galvanised steel sheet-metal, manually de-rusted surfaces, aluminium, paintable plastics, GFRP parts, wood.

#### **Properties:**

- High-level nitro-combination quality
- Highly accurate colours
- Excellent coverage
- · Lasting satin sheen
- Outstanding adhesion
- High degree of surface quality with simultaneously good elasticity
- Good coverage, smooth surface
- Fast-drying
- Suitable for painting and repairing objects in indoor and outdoor areas
- Excellent colour resistance: weather-proof, non-fading, UV-resistant
- Resistant to scratches, shocks and impacts

#### **Application:**

The application surface must be clean, dry and free from grease. Shake the can well for three minutes before use. To compare colours and check compatibility, do a prior test spray in an inconspicuous area. The spraying distance should be 15-25 cm. Spray the top coat in several thin layers with a back-and-forth motion at intervals of 3-5 minutes

Bring the can to room temperature (20-25°C) before use. Temperatures should be preferably between +10°C and +25°C, max. relative humidity 60%.

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#### **Technical data:**

Bonding agent basis	Nitro-combination
Colour	Various
Odour	Specific
Gloss level	At a 60° measuring angle in accordance with DIN 67530
Spreading rate	1 - 1,5m²
Satin finish	55-60%
Yield	Depending on the condition and colour of the surface, 400 ml are sufficient for approx. 1.35 m <sup>2</sup>
Drying	Dust-dry after 10 min. at 20°C and 50% relative humidity
Touch-dry	After 20 minutes
Completely dry	After 24 hours; the drying time depends on the ambient temperature, the air humidity and the layer thickness applied
Shelf life/storage	24 months with proper storage (10-35°C, relative humidity of max. 60%)
Temperature resistance	<ul> <li>70 °C &lt; 100 °C: Softening of the film (after cooling the film becomes solid again)</li> <li>&gt; 120 °C: Embrittlement of the film due to degradation of the plasticizer</li> <li>&gt; 150 °C: Color changes</li> <li>&gt; 200 °C: no direct burning, but rather an ashing of the film</li> </ul>

#### **Notes:**

Container/contents: maximum nominal volume of aerosol cans: 400 ml.

### **Corrosion protection**

- High layer thickness, can be applied without running
- Guarantees 100% weather and UV resistance (no rust visible after at least 500 hours of salt spray testing)
- Can be used on residual rust
- Loose rust must be removed beforehand using appropriate tools
- Priming is not necessary

#### **Priming**

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• Outstanding adhesion to virtually all surfaces, can be painted over with virtually all commercially available paints.

#### **Paint**

- Excellent coverage
- Very good coverage properties
- · Extremely fast drying
- Highly elastic
- · Highly shock and impact resistant
- Good edge coverage

#### Aerosol can

• Saves great deal of time because not location-specific, ideal for outdoor use, low-mist, fatigue-free and metered spraying via special valve.

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