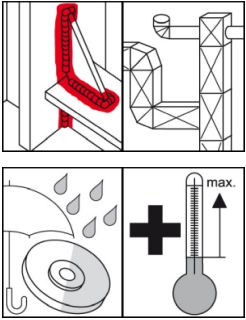


OKS 2521

Gloss Zinc, Spray



Description

Decorative corrosion protection on the basis of zinc and aluminium powder as a second layer over zinc sprays (e.g. OKS 2551) for forming a weather-resistant surface with aluminium gloss.

Applications

- Repair of galvanising interrupted or damaged during welding, drilling or cutting without subsequent painting
- Suitable as a decorative glossier coating than at normal zinc sprays

Branches

- Rail vehicle technology
- Logistics
- Municipal services
- Rubber and plastic processing
- Shipbuilding and marine technology
- Iron and steel industry
- Chemical industry
- Plant and machine (tool) engineering
- Paper and packaging industry
- Maintenance and servicing
- Glass and foundry industry

Advantages and benefits

- Highly effective due to proven formula with high percentages of zinc and aluminium
- Combines outstanding zinc protection with decorative aluminium gloss
- Can be welded through well
- Economical due to low consumption and self-cleaning spray valve

Application tips

For optimum effect, clean the surfaces. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner. The surfaces to be treated must be bright metal and dry. Shake can for 2 minutes before use. Spray evenly and thinly from approx. 20-30 cm onto the prepared surface (1-2 cross-wise or circular movements). Avoid local excesses. Drying times as specified in the following technical data. Repeat the process for thicker layers. Do not apply at temperatures under +10°C and at relative humidity exceeding 80%.

Packaging

- 400 ml Spray

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Technical data

| | Standard | Conditions | Unit | Value |
|---|-------------------|---------------------------|---------------------|-------------------------|
| Main components | | | | |
| binder | | | | synthetic resin |
| solvent | | | | solvent mixture |
| solid lubricants | | | | purest zinc powder |
| solid lubricants | | | | purest aluminium powder |
| Application related technical data | | | | |
| upper operating temperature | | | °C | 250 |
| optimal layer thickness | DIN 50 981/50 984 | DIN 50 982-2 | µm | 30-40 |
| surface covering | | | m ² /can | approx. 3 |
| processing temperature | | | °C | 20-25 |
| drying time | | 20°C | min | 30 |
| curing time | | at 20°C | h | 14 |
| curing temperature | | | °C | 20 |
| colour | | | | aluminium-coloured |
| density (at 20°C) | DIN EN ISO 3838 | | g/cm ³ | 0.66 |
| salt spray test | DIN EN ISO 9227 | layer thickness 80-100 µm | h | 240 |
| Properties and approvals | | | | |
| UFI | | | | TTE2-8051-900T-5E7G |

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47
 82216 Maisach
 +49 8142 3051 - 500
 info@oks-germany.com
 www.oks-germany.com



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