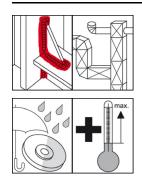




OKS 2521 Gloss Zinc, spray



Description

Decorative corrosion protection on the basis of zinc and aluminium powder as a second layer over zinc sprays (e.g. OKS 2511) 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





OKS 2521

Gloss Zinc, spray

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 d | ata | | | |
| upper operating temperature | | | °C | 250 |
| optimal layer thickness | DIN 50 981/50 984 | DIN 50 982-2 | μm | 30-40 |
| surface covering | | | m²/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/cm³ | 1.1 |
| salt spray test | DIN EN ISO 9227 | layer thickness 80-100 μm | h | 240 |

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47 82216 Maisach

4 +49 8142 3051 - 500

☑ info@oks-germany.com

★ www.oks-germany.com



The information in this publication reflects state-of-the-art technology, as well as extensive testing and experience. Due to the diversity of possible applications and technical realities, they can only serve as recommendations and are not arbitrarily transferable. Therefore, no obligations, liability or warranty claims can be derived from them. We only accept liability for the suitability of our products for particular purposes, and for certain properties of our products, in the event that we have accepted such liability in writing in the individual case. Any case of justified warranty claims shall be limited to the delivery of replacement goods free of defects, in the event that this subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular the liability for consequential injuries or damage, shall always be excluded. Prior to use, the customer must conduct its own testing to prove suitability. The data are subject to change for the sake of progress. ** = Registered trademark*

Product restricted to professional users. Safety data sheet available for download at www.oks-germany.com Our Customer and Technical service will be pleased to help should you have any further questions.