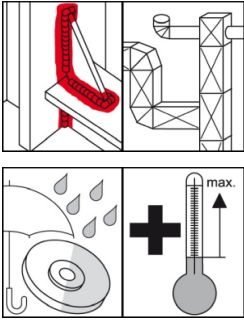


OKS 2521

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

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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

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