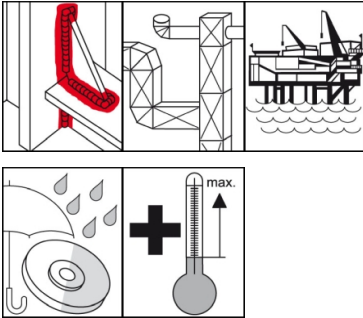


## OKS 2511 Zinc spray



### Description

Long-term corrosion protection on zinc basis for initial layer build-up as well as for active cathodic corrosion protection.

### Applications

- Touching-up damaged points on galvanised surfaces, for example after welding, drilling or cutting processes
- Priming of ferrous metals when zinc galvanising cannot be carried out. For example, in vehicle and ship repairs, in steel building construction, civil engineering and bridge building, in tank and overhead line construction, on grids, fence and traffic signal posts, exhaust systems, drain gutters
- Also suitable for spot welding thanks to the good electrical conductivity

### Branches

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

### Advantages and benefits

- Highly effective due to active, cathodic corrosion protection
- Versatile use as durable corrosion protection at thermally stressed metal parts
- Highly economical due to low consumption and self-cleaning spray valve
- Supplements galvanising and forms a rough adhesive surface for subsequent painting

### Application tips

For best adhesion, 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 excesses. Drying times as specified in the following technical data. Repeat the application for thicker layers. Caution: Levelling out and filling not possible on OKS 2511. Process in a temperature range between 10°C and 27°C as well as a relative humidity of less than 80%. Spray valve empty upside down.

## OKS 2511

### Zinc spray

#### Packaging

- 400 ml Spray

#### Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
binder				artificial resin mixture
solvent				mixture
solid lubricants				zinc (98.5% pure)
share of solid lubricants	DIN 51 814		percent in weight	38
<b>Application related technical data</b>				
upper operating temperature			°C	400
optimal layer thickness	DIN 50 981/50 984	DIN 50 982-2	µm	60-80
surface covering			m²/can	approx. 3
processing temperature			°C	10-27
drying time		20°C	min	approx. 15
curing time		at 20°C	h	12
colour				zinc grey
density (at 20°C)	DIN EN ISO 3838		g/cm³	0.8
salt spray test	DIN EN ISO 9227	layer thickness > 70 µm	h	700

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