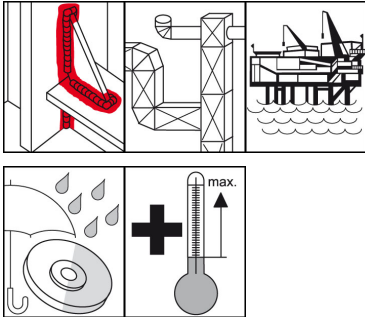


OKS 2511 Zinc Coating, spray



Description

Long-term corrosion protection on zinc basis for initial layer build-up.

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

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

Branches

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



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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 well before use. Spray evenly and thinly from approx. 20-30 cm onto the prepared surface (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. Do not apply at temperatures under +10°C and at relative humidity exceeding 80%.

Packaging

- 400 ml Spray

Technical Data

	Standard	Conditions	Unit	Value
Main components				
binder				artificial resin mixture
share of solid lubricants	DIN 51 814		percent in weight	38
solid lubricants				zinc (98.5% pure)
solvent				mixture
Application related technical data				
colour				zinc grey
density (at 20°C)	DIN EN ISO 3838		g/cm ³	1.1
drying time		20°C	min	approx. 15
optimal layer thickness	DIN 50 981/50 984	DIN 50 982-2	µm	60-80
processing temperature			°C	20-25
salt spray test	DIN 50 021	layer thickness > 70µm	h	700
surface covering			m ² /can	approx. 3
upper operating temperature			°C	400
Product specific technical data				
curing time		at 20°C	h	10-12

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Our Customer and Technical service will be pleased to help should you have any further questions.