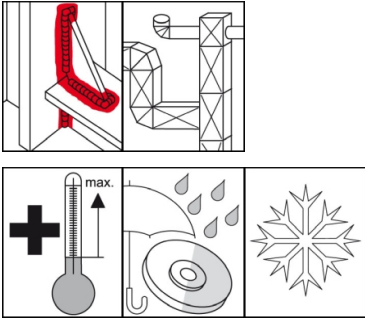


OKS 2531

Aluminium Spray



Description

OKS 2531 is a decorative corrosion protection on the basis of aluminium for indoors and outdoors.

Applications

- Coating of pipings and air ducts, firing, boiler and heating systems, tanks, exhaust systems, silencers, light-metal bodies on utility vehicles
- Repairs to mechanically (stone impact) or chemically (de-icing salt) damaged aluminium rims
- Shielding of non-metallic materials, e.g. cardboard, wood, glass or plastics etc.

Advantages and benefits

- Excellently suited for sole, decorative corrosion protection
- Universal protective and decorative coating for all materials
- Economical due to low consumption and self-cleaning spray valve
- High covering capacity
- Fast-drying

Branches

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

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 local excesses. Drying times as specified in the following technical data. Repeat the process for thicker layers. Do not apply at temperatures under +5°C and at relative humidity exceeding 80%.

Packaging

- 400 ml Spray

OKS 2531

Aluminium Spray

Technical data

	Standard	Conditions	Unit	Value
Main components				
binder				hydrocarbon resin
solvent				mixture
pigments				Aluminium (99.8% pure)
Application related technical data				
lower operating temperature			°C	-30
upper operating temperature			°C	250
optimal layer thickness	DIN 50 981/50 984	DIN 50 982-2	µm	50
surface covering		layer thickness 50 µm	m ² /can	approx. 1
processing temperature			°C	20-25
drying time		dust-dry at 20°C	min	15
drying time		Fast to handling at 20°C	min	30
curing time		at 20°C	h	2
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 approx. 50µm	h	> 600
Properties and approvals				
UFI				2VE2-ROUE-M009-TRTJ

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