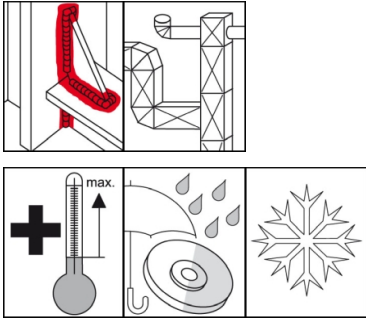


OKS 2531

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

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+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.