

OKS 2531 - Product Information

Fields of Application:

Outside coating of exhaust and intake manifolds, exhaust pipes, motor vehicle silencers, piping and ducts in entire air-conditioning and ventilation technology sector, firing, boiler and heating systems, tanks, chemical system and equipment construction, aluminium facade construction and 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:

Highly effective due to proven formula with high percentage of purest aluminium. Excellently suited for sole, decorative corrosion protection. Results in universal protective and decorative coating for all materials. Economical due to low consumption and self-cleaning spray valve (no overhead "spraying clear" necessary, and therefore no solvent and propellant gas losses).

Application:

For best results clean the surfaces, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. The surfaces have to be metallic blank and dry. Shake well before use. Spray a thin layer evenly from 20-30 cm distance onto the prepared surface (cross-wise or circularly). Avoid local excess. Drying and curing conditions acc. to the following technical data. For thicker layers repeat the procedure. Do not use below +10°C and humidity > 80%. For additional questions please contact our Technical Department.

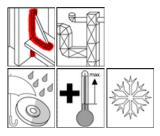
Additional Information:

Packaging (Article number): - 500 ml Spray (02531005)

Version: E-05.1/05

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OKS 2531 Alu-Metallic, Spray





Technical Data

	Norm	Conditions	Unit	Value
Solid Lubricants				
Туре				Aluminium, 99,5% pure
Binder				
Туре				Acrylic resin polyester anorganic thickener
Solvent				
Туре				Mixture
Film Layer				
Optimal layer thickness	DIN 50 981/50 984	DIN 50 982-2	μm	30
Application temperature			°C	Room temperature
Drying time		at 20°C	h	0,5
Curing time			h	24
Curing temperature			°C	20
Surface coverage			m²/Tin	6
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	0,89
Colour				Aluminium-coloured
Service Temperatures				
Minimum service temperature			°C	-50
Maximum service temperature			°C	180
Short time service temperature			°C	800
Corrosion Protection Tests				
Salt spray test	DIN 50 021	50 µm	h	480

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