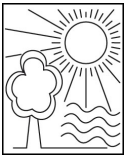
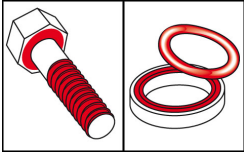


OKS 1750

Sliding Film for Wood Screws, water based concentrate



Description

OKS 1750 generates a dry film fast to handling, verifiable with UV indicator.

Applications

- Coating of threads with galvanized surfaces, e.g. screws for flakeboards to achieve controlled friction values
- Prevents cold-fretting

Branches

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

Advantages and benefits

- Economical through low consumption (can be diluted with tap water)
- The coating can be checked easily through a fluorescent ingredient
- Tools and containers can be cleaned with water
- Does not contain any toxic components and is therefore sanitary harmless
- The water-soluble ingredients are biodegradable, the water-insoluble ingredients are ecologically neutral
- Forms a colorless, adhesive and tack-free sliding film after drying. With an inhibitor, which prevents from corrosion during the drying

Application tips

For best results clean the surface, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. The surfaces to be coated have to be metallic blank and dry. The dilution with water up to 1:5 depends on the desired friction value. Stir well before use. The best results can be reached through dipping or spraying, sometimes through brushing an evenly thin film on the prepared surface. Observe the drying times according to the following technical data. Protect the containers from frost. The product can be stored in closed containers up to 12 months.

Packaging

- 25 l Canister



PRODUCT INFORMATION

OKS 1750

Sliding Film for Wood Screws, water based concentrate

Technical Data

	Standard	Conditions	Unit	Value
Main components				
solvent				water
solvent				isopropanol
solid lubricants				synthetic wax
additives				UV indicator
Application related technical data				
flashing point	DIN EN 22 719		°C	> 40
melting temperature of the waxes			°C	approx. 125
upper operating temperature			°C	70
processing temperature			°C	20-25
drying time		20°C	min	30
curing temperature			°C	max. 60
colour				yellowish
density (at 20°C)	DIN EN ISO 3838		g/cm ³	1
thread friction coefficient (μ total)	DIN EN ISO 16 047	screw ISO 4017 M10x55-8.8 black-oxide, nut ISO 4032 M10-10 black-oxide		0.08-0.14
Product specific technical data				
dilution				with water, up to 1:5

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