



OKS 1750 - Produktinformation

Fields of Application:

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

OKS 1750 Sliding Film for Wood Screws, Water Based Concentrate



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-nonsoluble 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:

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. For additional questions please contact our Technical Department.

Additional Information:

Packaging (article number):
- 25 l Canister (01750062)

Version
E-04.1/13

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitrarily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. ® = Registered Trademark



OKS 1750

Sliding Film for Wood Screws, Water Based Concentrate

Technical Data

	Norm	Conditions	Unit	Value
Solid Lubricants				
Type				synthetic wax
Solvent				
Type				water, isopropanol
Flash point	EN 22 719		°C	> 40 (self-extinguishing)
Additives				
Type				UV-indicator, inhibitor
Film Layer				
Application temperature			°C	20 (room temperature)
Drying time		+20°C	min	30
Hardening time			°C	max. 60
Diluent				water
Dilution		with water		up to 1 : 5
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	1,0
Colour				yellowish
Service Temperatures				
Maximum service temperature			°C	70
Melting temperature of wax			°C	approx. 125
Friction Values				
Thread	DIN 946	Screw DIN 933, M10, 8.8, black Nut DIN 934, M10, 10.0, blanc		0,08 - 0,14 depending on dilution
Releases/Specifications				
Others				Release of Wuerth for the coating of flake-board screws

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitrarily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. ® = Registered Trademark