

Interflon Film WB

Anti adherent coating for metals and alloys

Product description

Long lasting, anti-adherent coating for metal surfaces. Smoothens surfaces to prevent dirt, dust, grime, cement, wood dust and other contamination from sticking. Prevents corrosion of stainless steel caused by (salt) water, harsh chemicals and severe atmospheres. Formulated with MicPol® Technology and other high performance components for extraordinary toughness and long performance.

Interflon Film WB is listed by the NSF in accordance with DIN V 10517 for use on equipment and machine parts in the food industry in locations where there is no possibility of the lubricant or lubricated part contacting edible products (NSF-H2) with registration number [144640](#).

Application

As an anti-adherent coating for surfaces exposed to heavy contamination, including slides, sort gutters, dirt funnels, silos, barrels, salt dispensers, containers, walls, cables, pulleys, rims, fences, machinery; and marine, agriculture, military and offshore equipment and much, much more. As a protective coating for stainless steel against corrosion in marine environments.

Advantages

- Prevents dust, dirt and other contamination to stick
- Eases cleaning of treated surfaces
- Provides superior rust protection for stainless steel
- Resists moisture, splashing water, salt mist, cement, ink etc.
- Highly resistant to chemical attack, severe weather and abrasion
- Does not contain solvents

Instructions for use

Clean substrate very well with, for instance, Interflon Fin Clean All (dilution 1:10). Rinse the surface thoroughly with water and let dry. Apply in thin layer with a sprayer. Interflon Film WB is hand-dry in approximately 30 minutes and hardened in approximately 6 hours. If protection is insufficient, apply a second coat. Typical consumption with atomisation: 1 litre / 10 m² of surface area.

When coating large vertical areas, apply the product from the bottom and work upwards ensuring that the whole area is covered to prevent leaving any streak marks. Do not use the product or allow to dry in direct sunlight. Recommended application temperature between 15°C and 40°C and at humidity levels lower than 80%. Do not store at temperatures below 0°C.

Safety regulations

See safety data sheet.

Packaging

See our current article list.

Transport regulations

See safety data sheet.

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Technical data

Property	Result	Method
Composition	Mixture of water, resins, additives and MicPol®	
Colour	White	
Odour	Ammonia-like	
Density @ 20°C	1.02 g/cm ³	
Dynamic viscosity @ 20°C	11 mPas	ASTM D2983
Friction coefficient	0.02-0.06 (MicPol®)	
Drying time @ 20°C at < 80% relative humidity	30 minutes	
Hardening time @ 20°C at < 80% relative humidity	6 hours	
Maximum temperature coating *	80°C	
Shelf life**	4 years	

* Maximum temperature coating valid after curing.

** Shelf life of the product when stored at room temperature in the original and unopened packaging.

Typical properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice.

INTERFLON BV, P.O. Box 1070
NL-4700 BB Roosendaal, The Netherlands
Tel. + 31 (0) 165 55 39 11 / www.interflon.com

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.

Interflon®/MicPol® is a registered trademark of Interflon BV.