

Technical Data Sheet

Interflon Film WB

Anti adherent coating for metals and alloys

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 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.

Applications

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.

Property	Result	Method
Composition	Mixture of binding agents, additives, MicPol® and water	-
Colour	White	-
Odour	Like ammonia	-
Density 20°C	1.02 g/cm ³	-
Dynamic viscosity 20°C	11 mPas	ASTM D2983
Shelf life*	4 years	-
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	-
NSF registration number	144640	
NSF	H2	

* Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality. ** Maximum temperature coating valid after curing.

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