

## Technical Data Sheet

# Interflon Grease HD2

Heavy duty grease and anti corrosion agent in one

Adhesive, heavy duty lubricating grease with MicPol® Technology suitable for extreme high pressure applications, dusty and wet environments and increased temperatures. This product is also applicable as a solvent-free anti-corrosion agent.

### Applications

Suitable for the lubrication in heavy industry, including bridges and locks, transport industry, road construction, bearings with small tolerances, pin and bush connections, extensible sections of cranes, open gears and bearings which come in contact with (salt) water regularly, etc.

### Advantages

- ⊕ Excellent water-resistant, sealing and corrosion-resistant properties
- ⊕ High pressure resistance
- ⊕ Excellent adhesive properties
- ⊕ Emergency lubrication due to use of MicPol® Technology and CaCO<sub>3</sub>
- ⊕ Longer lubrication intervals and economical in use

### Instructions for use

For best results, parts should be cleaned or purged of the previous lubricant prior to use.

Property	Result	Method
Composition	Mixture of mineral oils, thickener, additives and MicPol®	-
Colour	Brown	-
Density 20°C	1.00 g/cm <sup>3</sup>	-
Dynamic viscosity 20°C	750 Pas	ASTM D2983
Lowest application temperature	-25°C	-
Highest application temperature	160°C	-
Shelf life*	4 years	-
Base oil viscosity 40°C	200 cSt	ASTM D445
Dn factor	500000	-
Dropping point	>280°C	DIN 51801
Grease code	KPF2P-20	DIN 51825
NLGI grade	2	ASTM D217
SKF Emcor distilled water	0-0	DIN 51802
Water resistance	0-90	DIN 51807
Water washout	0	ASTM D4049

\* Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality.

*This information is based on our best and present knowledge and intended to provide general notes about the product and intended use. Therefore it shouldn't be construed as guaranteeing properties of the product described or suitability for an application. Any existing industrial property rights must be observed. Quality of our products is guaranteed under our General Conditions of Sale. Interflon® and MicPol® are registered trademarks of Interflon BV. Typical properties mentioned in this document are based on our production tolerances and do not represent a specification. Variations that do not affect product performance are to be expected during normal manufacturing. Information provided in this document is subject to change without notice in advance.*