

Product Information

MOVING YOUR WORLD



ANTICORIT WRC PJ239

Description

Part of the FUCHS range of wire rope compounds.

Specially developed, petroleum jelly based product that offers greatly improved coating properties and increases fatigue performance. Has a very low break point and has been chemically engineered to provide elevated drop and softening points.

Application

Formulated primarily for use in the manufacture of Crane ropes, but also suitable for use in the manufacture of Drilling and Fishing ropes.

Advantages/Benefits

- Suitable for use in hot and cold applications
- Improved fatigue performance (278% increase over non-lubricated rope)
- Excellent corrosion protection (2000 hours Hot Salt Spray Test [ASTM B117])

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CHARACTERISTICS: ANTICORIT WRC PJ239

Base		PJ	
Colour		Brown	
Drop Point	°C	110 typical	IP371
Break Point	°C	-52	IP80
Flash Point PMOC	°C	240 min.	
Penetration Cone at 25°C unworked	1/10 mm	34 typical	IP50
Salt Water Corrosion after 720 hours		Pass (2000 hrs)	ASTM B117
Coefficient of Friction	μ	0.15	SRV
Application Temperature	°C	115 to 120	
Viscosity at 100°C	cP	160	
Bitumen Free		YES	

Notes

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Our products must not be used in aircraft or spacecraft. Our products may be used in manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft.

The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application. We therefore recommend that you consult a FUCHS LUBRICANTS (UK) plc application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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