

Chesterton 900 GoldEnd® Paste

Category : Fluid , Lubricant , Polymer , Thermoplastic , Fluoropolymer , PTFE

Material Notes:

Description: Chesterton® 900 GoldEnd® Paste is a non hardening moldable PTFE thread lubricant and sealant. It is a unique, semi-solid past filled with ultra-fine PTFE particles which rush to fill voids of threaded fittings thereby preventing by-pass of liquids and gases. Unlike many thread compound, Chesterton 900 GoldEnd Paste will stay soft long after it is applied. This is because most products contain solvents as diluents and thinners. When these solvents evaporate, the sealant left behind is hard and rigid. Chesterton 900 GoldEnd Paste has virtually no solvent - it utilizes pure mineral oil in its formula to keep it soft and pliable long after application. Chesterton 900 GoldEnd Paste considerably eases both assembly and disassembly of pipe joints. Threads lock tightly together as the PTFE lubricates and flows to fill in voids. PTFE's low coefficient of friction ease disassembly of threaded fittings at temperatures where other lubricants have been lost due to heat. Use up to 260°C (500°F) as a lubricant, up to 149°C (300°F) as an anti-seize compound. Chesterton 900 GoldEnd Paste is non corrosive and can be used on metal or plastic threads. It is recommended for pipe joints, pneumatic fittings and high pressure capability are desired. Chesterton 900 GoldEnd Paste is available in convenient tubes with applicator tips and in sturdy metal cans with Chesterton's unique brush top. The angled brush reaches into corner of can, permitting use of all of the contents. Waste caused by regular straight brushes is a thing of the past. **Features:** Ultra-fine PTFE Particles Non hardening Noncorrosive Nontoxic No Volatile Solvents NSF H2, P1 - **Registration number** 133957UL **Listed Applications:** Non-hardening thread sealant and lubricant for liquids, gases, pneumatic or hydraulic fittings; holds gaskets in place during assembly; anti-seize for bolts and fittings up to 260°C (500°F). Can be used for steam, water, salt water, air, fuels, refrigerants, many acids, alkalis, solvents, gases including hydrogen, ammonia, propane, butane, nitrogen. Not for use on liquid or gaseous oxygen. For nitric or mixed acid service, consult factory. Information provided by Chesterton

Order this product through the following link:

http://www.lookpolymers.com/polymer_Chesterton-900-GoldEnd-Paste.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.40 g/cc	1.40 g/cc	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	149 °C	300 °F	As an Anti-Seize Compound
	260 °C	500 °F	As a Lubricant and Sealant

Descriptive Properties	Value	Comments
Color	Golden Yellow	
Consistency	Soft Paste	
Pressure Testing	<100 psi	Pressure Range, for gases
	<5000 psi	Pressure Range, for hydraulic fluids

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China