



Chemola™ ThredOn™ HannaSeal Special

Small Pipe TFE Thread Compound

Chemola™ ThredOn™ HannaSeal Special is a special purpose lubricant/sealant for high pressure applications. The base carrier provides for protection against attack from the presence of CO₂ with a high level of multi-particle size PTFE, to assure leak tight seals and ease of “break out.” It contains anti-galling components, rust and oxidation inhibitors plus other lubricant stabilizers. This is a soft-set compound and will not harden or dry.

Special Features and Benefits

- ▶ Vibration proof
- ▶ Seals pressures to 20,000 psi
- ▶ Suitable for all water lines and food processing streams
- ▶ Will seal gas, steam or fluid

Typical Characteristics

Appearance	White, grainy
NLGI	1
Penetration (ASTM D217)	300-330
Worked Penetration, 60x (ASTM D217)	300-330
Base Grease	Lithium complex
Base Oil	Mineral oil
Base Oil Viscosity	140 cSt at 40°C
Base Oil Viscosity	10 cSt at 100°C
Base Oil Pour Point	-10°F (-23°C)
Solids Content	PTFE
Specific Gravity	1.1
Density (lb/gal)	8.9
Dropping Point (ASTM D566)	500°F (260°C)
Flash Point	430°F (221°C)
Temperature Range	0°F to 450°F (-18°C to 232°C)
Brushable To	0°F (-18°C)
Sulfur Content	20.3%

Packaging Information

Item Number	Unit Size	Quantity
0330012BT	1 pt	12 per case
0330010WP	10 lb pail	

**Caution: Do Not Use on Oxygen Lines
Contains No Lead / No Metallics
DO NOT USE ON OXYGEN SERVICE.**
Special packaging sizing available upon request.

SOUTH COAST PRODUCTS

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Premium