



TECTORIUS® TEC-FLON™ 628

High Performance Specialty Lubricant

DESCRIPTION:

The Tec-Flon greases and oils have a specialized fluorinated composition. This high-tech family of lubricants is specifically formulated for use with plastics and seals. They remain effective in high temperature environments and in high-performance applications.

PRODUCT FEATURES:

- » Enhanced with suspended PTFE*
- » Non-flammable and non-toxic
- » Specialized synthetic oil / PTFE blend
- » Excellent thermal stability (temperature range: -40° to 232°C)
- » Compatible with most plastic, metal, and rubber grades
- » Very low evaporative loss
- » Low friction coefficient
- » Odorless

SPECIFICATIONS:

Properties	Method	Unit	Tec-Flon 628
Kinematic Viscosity (40°C)	ASTM D445	cSt	125
Kinematic Viscosity (100°C)	ASTM D445	cSt	Not determined
Feature	-	-	Enhanced with PTFE microparticles
Color	-	-	Translucent white
Evaporative Weight Loss (149°C, 22 hr.)	ASTM D2595	%	<1.0
Evaporative Weight Loss (204°C, 22 hr.)	ASTM D2595	%	<1.0
Oil Separation	Fed-Std 791	-	Not determined
Density (20°C)	ASTM D891	g/cm ³	Not determined
Worked Penetration	ASTM-1403	cSt	N/A
Flash Point	-	°C	≥220

APPLICATION METHODS:

- » Brush
- » Roll
- » Dip and spin

SPECIAL INSTRUCTIONS:

- » Mix or agitate before and during use.

* PTFE fills micro voids and irregularities that cause friction, reducing wear and roughness that cause loss of performance.

*The information provided is based on technical data that Tectorius believes to be reliable. Since we cannot anticipate or control the various conditions under which this information and our product may be used, we cannot guarantee the applicability of this information or the suitability of our product in any individual situation. Therefore, the product is sold without warranty expressed or implied.

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