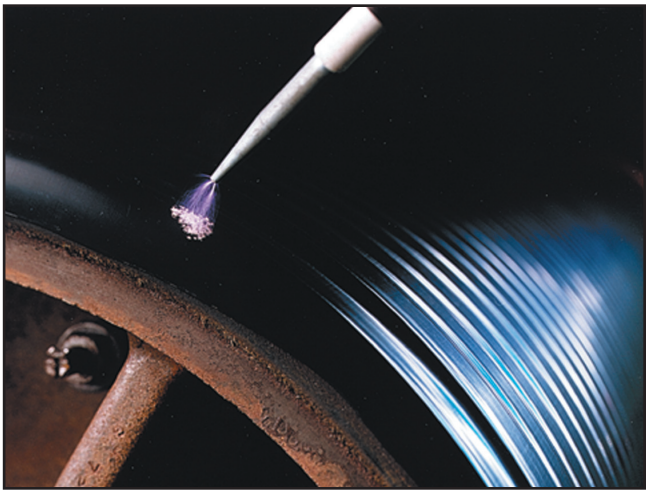
Fluoro-Stat™ 102

High Temperature Roll Covers (Based on *Teflon*®)
Provides Amazing Non-Stick Characteristics of *Teflon*® with Anti-Static Roll Covers



Primary Usage:
- Designed for dry area application that create static charge. ie: bowed rolls

Standard Product:
- .060" Thickness
- Minimum diameter 5" (127mm)

Safety:
- Reduces STATIC DISCHARGE INJURIES.
- Reduces secondary incidents from static shock
- Reduces sparks and the potential ignition of flammables.

Quality and Longevity:
- No electron bombardment burning pin holes through the paper sheet and roll cover made with *Teflon*®.
- Outwears unreinforced FEP roll covers by 4 to 10 times.

Custom Made for Each Roll:
- Perfect size for fast shrinking. (Each sleeve is custom made to exact roll dimensions.)
- Handles to apply sleeve on to roll
- Infinite Shelf Life

Electrical Properties:
- Surface Resistivity: 107-109 ohms/sq. in.

Fluoron, Inc. is your best cost source for all your Heat Shrinkable Tubing.

Patented Product U.S.#6,471,627B2

Elkton, Maryland • P: 410-392-0220 • F: 410-392-4357 • E: sales@fluoron.com • www.fluoron.com

Properties

Property	ASTM Test Method	Value
WEAR & FRICTION		
Coefficient of friction (Against wet polished steel)	D1894	.04-.08
Paper running against roll cover	Field Testing	4x FEP life
PHYSICAL		
Thickness Range (Standard)		.060" (1.5mm)
Flammability	D635	Non-Flammable
Diameter Range		Up to 15' (4.5m)
Ultimate Tensile Strength	D882-61T	3000psi
Elongation	D882-61T	100%
% Diameter Shrinkage@300ºF (149ºC)		10% minimum
Machining Qualities		Excellent
Color		Black
Wettability (Contact Angle)		108º
CHEMICAL		
Effect of all acids	D543	None
Effect of all alkalies		None
Effect of all organic solvents		None
H_20 absorption, 1/8" thickness		<0.01%
ELECTRICAL	Prevents static charge build-up	
TEMPERATURE	No visible change or embrittlement with time or temperature at 400ºF (149ºC)	

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