



SilverGuard™ Tarnish Resistant Film (TARN)

Sterling silver requires special care to protect it from tarnishing. Tarnish resistant SilverGuard prevents the discoloring effects of tarnishing on sterling silver, without the need for costly coatings. SilverGuard will not alter the properties of the bagged product and will provide a typical product shelf life of up to two years.

Genuine Autobag[®] bags-on-a-roll and SidePouch™ bags in a box are system-matched and guaranteed to run on all Automated Packaging Systems bagging equipment.

MIL

TARN

User Benefits

- Integrated Corrosion Inhibitors
- Does not alter Product Characteristics

Typical Applications

- Jewellery
- Aerospace
- Any application that requires corrosion inhibitors

Technical Specifications

Compliances MLT1:	N/A
Press Printing:	Not Tested
Imprinting:	Yes
Trim Seal:	No
Mil Thickness:	2.0, 3.0
Configuration:	Autobag; and SidePouch with restrictions

Performance Data:	U/M	2.0/SD	3.0/ET	ASTM
Haze	%	13.1	16.8	D1003
Puncture Resistance (Dart)	grams	129	169	D-1709
Tensile Strength MD	psi	2770	2630	D-882A
Tensile Strength TD	psi	2450	2300	D-882A
Elongation MD	%	320	340	D-882A
Elongation TD	%	580	580	D-882A
Elmendorf Tear MD	grams	310	371	D-1922
Elmendorf Tear TD	grams	272	414	D-1922
OTR	cc/100in ² /day	300	180	D-3985
MVTR	g/100in ² /day	0.796	0.57	F-1249



Above chart reflects nominal test values. Actual results may fluctuate due to inherent process variation. Test data and mil thickness reflect MLT1 & 2 materials only. Certain minimum purchase volumes may apply.

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