

7M Copolyester (PETG) Shrink Film

DESCRIPTION

7M copolyester (PETG) is a white high-yield, heat-shrinkable film. It provides a good balance of opacity and low specific gravity. These properties are achieved by introduction of microscopic voids within the film matrix.

CHARACTERISTICS

- Matte finish provides the pleasing look of paper
- Easy to handle
- Excellent opacity

FDA STATUS

Manufactured with materials compliant with FDA regulations.

COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

TECHNICAL DATA

PROPERTIES		UNIT OF MEASURE	TECHNICAL DATA	TEST METHOD
Thickness		Gauge	200	-
Yield		in ² /lb	15,624	-
Tensile Strength	MD	psi	4583	ASTM D882-00
Tensile Strength	TD	psi	12,546	ASTM D882-00
Elongation at Break	MD	%	485	ASTM D882-00
Elongation at Break	TD	%	27	ASTM D882-00
Haze		%	N/A	-
Tear Strength	MD	g/ply	20	ASTM D1922-00
Tear Strength	TD	g/ply	10	ASTM D1922-00
Modulous	MD	psi	134,236	ASTM D822-00
Modulous	TD	psi	276,271	ASTM D822-00
CoF		Dynamic	.34	ASTM D1894-87
Specific Gravity		-	.85	-
Shrinkage Stress		g,g/mm ²	608	-

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CORPORATE HEADQUARTERS

9201 W. Belmont Avenue | Franklin Park, IL 60131
 USA 800.745.5802 | 847.678.1800 main | 847.233.0199 fax
 CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax
[TRANSCENDIA.COM](https://www.transcendia.com)