

AS2T Polyester (PET) Film

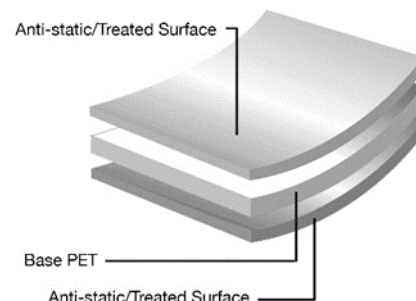
DESCRIPTION

AS2T Polyester (PET) is an optically very clear, two side chemically treated polyester film. Both sides are treated with a combined anti-static and adhesion promoting pretreatment.

(Also available in 200, 400, 500, 700 and 750 gauge.)

CHARACTERISTICS

- Good sheet handling capabilities
- Excellent dust and static repellency control
- AS2T may not be suitable for printing with all types of inks, and users should test for ink adhesion before printing.



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	TYPICAL VALUE				TEST METHOD
Thickness		Gauge	300	370	440	640	-
Yield		in ² /lb	6,724	5,361	4,508	2,875	-
Tensile Strength	MD	psi	29,000	28,000	28,000	28,000	ASTM D882
Tensile Strength	TD	psi	33,000	32,000	32,000	28,000	ASTM D882
Elongation at Break	MD	%	180	180	180	180	ASTM D882
Elongation at Break	TD	%	120	120	120	120	ASTM D882
Haze		%	1.30	1.50	1.70	1.90	ASTM D1003
TLT		%	90.5	90.3	90.3	90.3	ASTM D1003
Heat Shrinkage	MD	%	1.3	1.0	1.0	1.0	30 min at 150°C
Heat Shrinkage	TD	%	0.8	0.8	0.8	0.8	30 min at 150°C
Gloss		%	180	180	180	180	ASTM D523

*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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