



# Apex Pro America, LLC

Tape. Film. Overlamination.

## #159PET-TT

### Clear General Purpose Polyester Thermal Transfer Lamination

Backing Polyester (PET)

Adhesive Emulsion Acrylic

	Imperial Units	Metric Units	Test Method
Total Thickness	1.50 ± 0.12 mil	0.038 ± 0.003 mm	PSTC - 133
Film	1.00 ± 0.04 mil	0.025 ± 0.001 mm	PSTC - 133
Adhesive	0.50 ± 0.08 mil	0.013 ± 0.002 mm	PSTC - 133
180° Peel Adhesion	≥ 16 oz/in	≥ 0.18 kgs/cm	ASTM D-1000
Tensile Strength	≥ 18 lbs/in	≥ 3.20 kg/cm	PSTC - 131
Elongation	50 % ~ 150 %		PSTC - 131
Temperature Range	Application Temperature		Service Temperature
	32° F to 150° F		0° F to 300° F
Special Features	UV, Chemical and abrasion resistant		
Storage Condition:	One year shelf life from date of dispatch if stored at room temperature and humidity levels.		
Regulation Compliance	Complies with FDA regulations 21CFR 177.1520 & 21CFR 175.105		

**High rigidity and strength PET Thermal Transfer lamination. Shrink and abrasion resistant. UV resistant. Suitable for outdoor application.**

**Important Notice:**

The above properties are approximate and should only provide references and be considered typical only. The accuracy and completeness are not guaranteed. User shall determine suitability of the product for its intended use and user assumes all risk and liability whatsoever in connection therewith. The seller limits its obligation to replacement or at its option, reimbursement of the purchase price of products shown to the seller's satisfaction to have been defective at the time the seller sold it.