



Apex Pro America, LLC

Tape. Film. Overlamination.

#188

Clear Heavy Coating Weight Lamination

Backing Biaxially Oriented Polypropylene

Adhesive Emulsion Acrylic

	Imperial Units	Metric Units		Test Method
Total Thickness	$1.80 \pm 0.12 \text{ mil}$	$0.045 \pm 0.003 \text{ mm}$		PSTC - 133
Film	1.00 ± 0.04 mil	$0.025 \pm 0.001 \text{ mm}$		PSTC - 133
Adhesive	$0.80 \pm 0.08 \text{ mil}$	$0.020 \pm 0.002 \text{ mm}$		PSTC - 133
180° Peel Adhesion	≥ 18 oz/in	≥ 0.20 kgs/cm		ASTM D-1000
Tensile Strength	≥ 14.1 lbs/in	≥ 2.56 kg/cm		PSTC - 131
Elongation	80 % ~ 180 %			PSTC - 131
Temperature Range	Application Temperature		Service Temperature	
	32° F to 150° F		0° F to 175° F	
Special Features	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			

Glossy heavy coat weight lamination.

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.