



Apex Pro America, LLC

Tape. Film. Overlamination.

HG114

Holographic OPP (14 different patterns)

Backing Biaxially Oriented Polypropylene

Adhesive Emulsion Acrylic

	Imperial Units	Metric Units		Test Method
Total Thickness	$0.95 \pm 0.12 \text{ mil}$	$0.024 \pm 0.003 \text{ mm}$		PSTC - 133
Film	0.71 ± 0.04 mil	0.018 ± 0.001 mm		PSTC - 133
Adhesive	$0.24 \pm 0.08 \text{ mil}$	0.006 ± 0.002 mm		PSTC - 133
180° Peel Adhesion	≥ 12 oz/in	≥ 0.136 kgs/cm		ASTM D-1000
Tensile Strength	≥ 12 lbs/in	≥ 2.16 kg/cm		PSTC - 131
Elongation	80 % ~ 180 %			PSTC - 131
Temperature Range	Application Temperature 32° F to 150° F		Service Temperature 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			

14 different Holographic Patterns OPP (contact your sales Rep for details)

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.