



Apex Pro America, LLC

Tape. Film. Overlamination.

#9212

12 micron Unsupported Clear OPP Film (2 sides treated)

Backing **Biaxially Oriented Polypropylene**

Corona treat **Two sides Corona treated**

		Unit	Data	Test Method
Total Thickness		micron	12 + - 1	ASTM D 2673
Thickness Tolerance		%	± 4.0	ASTM D 2673
Tensile Strength	MD	Mpa	≥ 140	ASTM D 882
	TD		≥ 220	
Elongation	MD	%	≤ 180	ASTM D 882
	TD		≤ 65	
Heat Shrinkage	MD	%	≤ 5.0	ASTM D 1204
	TD		≤ 4.0	
Friction Coefficient (C.O.F.(Ud))			≤ 0.6	ASTM D 1894
Haze		%	≤ 1.8	ASTM D 1003
Gloss (45°)		%	≥ 90	ASTM D 2457
Corona Treated on 2 sides	surface	dyne/cm	≥ 35	ASTM D 2578
	Back		≥ 38	

High transparency and glossy; Excellent oxygen and oil barrier performance; Abrasion resistance, Low static property and high stiffness; good for printing, high speed lamination processing

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.