



TYPICAL PROPERTIES OF 5000 Polypropylene

This is a two-side treated, non-heat sealable OPP film designed for use as the outside web of a lamination.

Properties	Units	ASTM	Typical Values				
Thickness	gauge	D 2457	.48	.75	1.00	1.20	2.0
Yield	in ² / lb	D882	63,700	40,800	30,600	25,500	15,300
Haze Gardner	%	D1003	2.0				
Coefficient of Friction	-	D1894	0.25				
Minimum Treatment Corona Treat / High Energy Flame Side	dyne / cm		36-38/40				
Tensile Strength MD TD	lb / in ²	D882	20,000 35,000				
Dimensional Stability MD TD @275°F (135°C)	% change		<5 <3				
Gloss (45°)			90				
WVTR @ 100 °F (38 °C), 90% RH	g / 100 in ² / 24 hr		0.60	0.40	0.30	0.20	0.13

The information herein, is to the best of our knowledge, true, and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. Yield Tolerance: These numbers are approximate and may vary by + / - 5%.

FOR MORE INFORMATION CONTACT OUR SALES DEPARTMENT AT 800-848-6982