

ProPost Film

(postal approved cast polypropylene film)

ProPost is a co-extruded cast polypropylene material engineered for use in postal packaging applications. It provides excellent readability and durability, and meets or exceeds all postal requirements. Excellent printability eliminates the need for extra labels.

Applications:

- US mail packaging



Advantages:

- Optically clear material allows for excellent readability
- Excellent sealability and tear resistance
- Low coefficient of friction for easy feeding on high speed packaging equipment
- Easy to print and laminate

Certification Properties (2 mil thick film):

Property:	ASTM Test:	Units:	Value:
1% Secant Modulus (CD)	D-882	1000 psi	221
Tensile Strength (CD)	D-882	psi	6438
Kinetic COF	D1894 (Film on Film)	n/a	.15
	D1894 (Stainless Steel)	n/a	.22
Haze	D1003	%	5.8
Density	D1505	g/cc	0.900
Static Charge	D4470-97	kV	0.400
Blocking	D3354-96	g	2
Nominal Gauge	D374-99	in	0.0013



Specifications:

- Optically clear cast polypropylene film
- Available corona treated on one or both sides
- Thickness range: 1.2 mil to 5.5 mil thick
- Web widths up to 77" wide
(Material can be slit in-line to custom roll widths)
- Clear film is standard. Custom colors are available upon request

*The statements, technical information, and recommendations contained herein are presented in good faith based upon tests believed to be reliable and/or practical experience. The reader is cautioned that Profol cannot guarantee the accuracy or completeness of the information, and it is the customer's sole responsibility to determine the suitability of Profol's products in any given application.

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