

PolyShip™ eCommerce Mailer Film (OFM)

PolyShip mailbag film is specifically engineered for ecommerce order fulfillment applications. This co-extruded film is made with a unique blend of resins that offer superior sealing, strength and security. The white opaque, matte exterior finish is ideal for both direct thermal transfer imprinting and adhesive label applications. PolyShip bags can also be pre-printed in up to 10 colors for brand appeal.

PolyShip bags feature our exclusive ProGap™ technology that enables a wider bag opening for easier product loading, while a special polymer technology reduces static buildup. These bags come standard with heavy duty, reinforced side seals that protect against splitting and loss of goods during transit.

Genuine Autobag® bags-on-a-roll and SidePouch® bags-in-a-box are system-matched and guaranteed to run on Automated Packaging Systems' equipment.

Formulations • OFM

Features & Benefits

- Superior strength and reinforced side seals
- Excellent graphic printing capabilities
- Consistent bag opening and sealing
- Optional two-way tape for convenient merchandise returns

Technical Information

Compliances	USPS T-3204 Rev. D for use on AFSM 100 (Flats)
Press Printing	Yes
Imprinting	Yes
Trim Seal	Yes
Bag Mil Thickness	2.0, 2.5, 3.0
Bag Configurations	Autobag; SidePouch with restrictions

Performance Data:	U/M	2.0 mil	2.5 mil	3.0 mil	ASTM
Haze	%	Opaque	Opaque	Opaque	D-1003
Puncture Resistance (Dart)	grams	398	438	480	D-1709
Tensile Strength MD	psi	973	1077	1578	D-882A
Tensile Strength TD	psi	1220	1592	2017	D-882A
Elongation MD	%	5930	5819	5698	D-882A
Elongation TD	%	4284	4369	4452	D-882A
Elemendorf Tear MD	grams	615	652	694	D-1922
Elemendorf Tear TD	grams	694	711	720	D-1922
OTR	cc/100in²/day	216	198	131	D-3985
MVTR	g/100in²/day	0.66	0.48	0.36	F-1249



Chart reflects nominal test data values. Actual results may fluctuate due to inherent process variation. Test data and mil thickness reflect OFM material only. Certain minimum purchase volumes may apply.







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Patent(s): www.autobag.com/patents

