

Translucent UV Block Film (AMBR)

AMBR is a translucent, amber-colored material that provides 90% UV(a) and UV(b) resistance while still allowing the product to be seen through the bag. AMBR is ideal for photosensitive products that need visual verification, such as pharmaceuticals and nutraceuticals; or other products that can fade or change composition with exposure to ultraviolet light.

AMBR is also available in an amber-and-white combination (AMBW) bag that allows for highly visible product identification printing on the white side.

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

Technical Information

Compliances	N/A
Press Printing	Yes
Imprinting	Yes
Trim Seal	No
Bag Mil Thickness	1.5, 2.0, 3.0, 4.0
Bag Configurations	Autobag; SidePouch with restrictions

Performance Data:	U/M	1.5/LD	2.0/SD	3.0/ET	4.0/ST	ASTM
Haze	%	7.54	8.94	11.9	15.4	D-1003
Puncture Resistance (Dart)	grams	130	165	265	460	D-1709
Tensile Strength MD	psi	4155	3843	3532	3154	D-882A
Tensile Strength TD	psi	3109	3071	2966	2752	D-882A
Elongation MD	%	383	445	621	652	D-882A
Elongation TD	%	624	648	755	756	D-882A
Elmendorf Tear MD	grams	229	297	529	646	D-1922
Elmendorf Tear TD	grams	807	947	1302	1609	D-1922
OTR	cc/100in ² /day	292	249	161	105	D-3985
MVTR	g/100in ² /day	0.6	0.48	0.31	0.22	F-1249

Formulations

- AMBR
- AMBW



Features & Benefits

- UV-resistance protects photosensitive products
- Semi-transparent for visual product identification



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

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

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