

Translucent UV Block Film (AMBR)



AMBR is a translucent amber material that provides 90% UV(a) and UV(b) resistance while allowing the product to be seen through the bag. Its strength and versatility are ideal for multiple applications. AMBR has excellent printing characteristics and processes well both in converting and loader applications. This film is also available in an amber and white combination (AMBW).

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

User Benefits

- Versatile
- Good Clarity and Strength
- Easily Processed

Typical Applications

- Unit Dose Packaging
- Food
- Retail
- Crafts
- Any application where UV resistance is required

Technical Specifications

Compliances: N/A

Press Printing: Yes

Imprinting: Yes

Trim Seal: No

Mil Thickness: 1.5, 2.0, 3.0, 4.0

Configuration: Autobag; and 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



Above 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.

machines

materials

service

s y s t e m s a d v a n t a g e

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MIL

1.5

2.0

3.0

4.0

AMBR

AMBW

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