

## High Barrier, Coextruded Packaging Film (CBAR)

CBAR material is a coextruded film that offers superior barrier properties, a sealant layer that facilitates high quality seals and linear tear properties suitable for most applications.

CBAR material is ideal for applications that require excellent barrier properties and strength. The superior oxygen barrier qualities make it most suitable for use in modified atmosphere packaging.

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.

## Technical Information

Compliances	FDA 21 CFR 177.1350 FDA 21 CFR 117.1520
Press Printing	Yes
Imprinting	Yes
Trim Seal	No
Mil Thickness	2.5
Configuration	Autobag; SidePouch with restrictions

Performance Data:	U/M	2.5 mil	ASTM
Haze	%	CBAR=14	D-1003
Puncture Resistance (Dart)	Ft-Lbs/in <sup>3</sup>	50	D-1709
Tensile Strength MD	psi	4500	D-882A
Tensile Strength TD	psi	4000	D-882A
Elongation MD	%	390	D-882A
Elongation TD	%	430	D-882A
Elmendorf Tear MD	grams	300	D-1922
Elmendorf Tear TD	grams	450	D-1922
OTR	cc/100in <sup>2</sup> /day	<0.07	D-3985/Mocon
MVTR	g/100in <sup>2</sup> /day	<0.4	F-1249/Mocon

## Formulation

### • CBAR



## Features & Benefits

- Superior oxygen barrier
- Durability and strength
- Automatic indexing and sealing over hand-load applications



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

888-AUTOBAG    info@autobag.com    autobag.com

Automated Packaging Systems, Inc. 10175 Philipp Parkway, Streetsboro, Ohio 44241

Patent(s): [www.autobag.com/patents](http://www.autobag.com/patents)

©October2017 Automated Packaging Systems, Inc. Features, Options & Technical Specifications subject to change. The use of the © or ™ symbol indicates that Automated Packaging Systems, Inc. has registered or is otherwise claiming trademark rights in the United States. These marks may also be registered in other countries and common law rights may apply in countries where such rights are recognized.