



BB450 Clear Moisture Barrier Film

(High-Performance Clear Moisture Barrier Film)

BB450 is a dual layer, high clarity film designed to provide protection for those products having a high degree of sensitivity to moisture. Having an extended shelf life, a very low Moisture Vapor Transmission Rate as well as an equally low Oxygen Transmission Rate, BB450 will meet all of your critical packaging needs. BB450 is a very strong and clear material designed for tough applications. It is typically specified for large bags that must carry a heavy load. The film does not stretch due to the orientation of the layers during the lamination process.

Physical Properties

Available As: 2-seal pouch, 3-seal pouch, stand up pouch, sheets and tubing.

Clarity: Transparent
Thickness: 5 Mil

<u>Film Properties</u>	<u>ASTM Method</u>	<u>Typical Value</u>	<u>UNITS</u>
Tensile Strength MD	ASTM D-882	34	lbs @ break
XMD	ASTM D-882	36	lbs @ break
Tear MD	ASTM D-882	64	lbs @ break
XMD	ASTM D-882	64	lbs @ break
M.V.T.R.	Mocon	0.184	gm/100sq.in./24 hrs
Oxygen Transmission	Mocon	2.0	cc/100sq.in./24 hrs
Burst	Mullen	85	PSI