



COMPOS-A-CLEAN High-Performance Clear Moisture Barrier Film

CFB5500 - BIAXIALY ORIENTED NYLON/POLYETHYLENE 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, CFB5500 will meet all of your critical packaging needs. 5 Mill Biax 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 laminating process.

Physical Properties	
Material	Biaxially Oriented Nylon / Polyethylene
Available As:	2-seal pouch, 3-seal pouch, sheets
Clarity:	Transparent
Thickness:	5 Mil

Film Properties	ASTM Method	Typical Value	Units
Tensile Strength			
<i>MD</i>	ASTM D-882	34	lbs at break
<i>XMD</i>	ASTM D-882	36	lbs at break
Tear			
<i>MD</i>	ASTM 689	64	lbs at break
<i>XMD</i>	ASTM 689	64	lbs at break
M.V.T.R.	ASTM F-1249	0.184	gm/100sq.in./24 hrs
Oxygen Transmission	Mocon	2.0	cc/100sq in/24 hrs
Burst	Mullen	85	PSI

Note: The values indicated in this document are the results of tests made in compliance with the normal standards. They are given as an indication and should be considered as average values and given without any obligation on our part.