

## D5-FILM22-2-Clear

D5-FILM22-2-Clear is a coextruded film with a nylon barrier. This film utilizes an Octene sealant layer and is suitable for two-sided sealing. The structure of this coextrude film includes a Nylon interior ply. Suitable for applications in environments with temperatures up to 180° F. FDA approved.

## Applications

Gas, aroma, and flavor barrier. Printing and bag making. Gas flush/MAP packaging.

## Specifications:

Properties	Units		2.5 mil	3.5 mil	4.5 mil
O2TR	cc/100 sq. in. – day - atm		3.4	2.4	1.8
WVTR	g/100 sq. in. – day - atm		0.6	0.5	0.4
Dart	grams		520	690	915
Secant	psia	MD	61,000	59,000	60,000
Modulus	psia	TD	65,000	62,000	63,000
Tensile (at Break)	psia	MD	5,300	5,300	5,700
	%		370	390	410
	psia	TD	5,700	5,700	5,600
	%		420	430	420
Tear	grams	MD	1,125	2,965	3,415
	grams	TD	210	360	N/A*

\*Exceeds Test Capability

Disclaimer: This information, which is provided in good faith, is offered solely for your consideration, investigation, and verification. Advanced Poly makes no warranty of any kind, including without limitation any and all implied warranties, representations, and conditions, including suitability for a particular use or purpose. It is the customer's responsibility to be guided by his own tests and methods to ensure the quality of his product. Responsibility for use, storage, handling, and disposal of the products described herein is that of the purchaser or end user.

