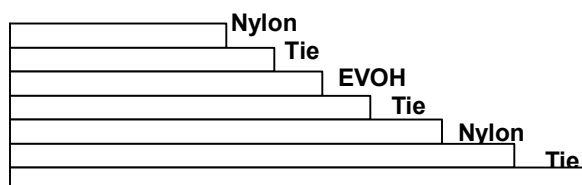


## Film Data Sheet

**SV 300X**

**Exterior**



**Interior**

Poly with EVA

### Physical Description:

Clear nominal 3mil Nylon/Poly COEX vacuum barrier film with excellent OTR

### Application:

This FDA approved film is strong and clear. It is designed primarily demanding vacuum applications commonly found in food and industrial markets that requires excellent OTR. It's nylon and EVOH layers exhibit low OTR which enables the film to hold a tight vacuum. The film's extensibility (ability to stretch) allows it to conform to unique product geometry. Common applications include: cheese, meat, fish, nuts, dried fruit, jerky, and snack products.

### Converting:

It can be converted in many ways: 2-seal pouch, 3-seal pouch, or a re-closeable zippered pouch. It can also be surface printed (flexo-line or flexo-process).

### Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	VALUE
Standard Thickness Yield	D-2103 FPA B-11	mils in <sup>2</sup> /lb.	3.0 9,133
Oxygen Transmission	D-398 (@100F/90%rh)	cc/100 in <sup>2</sup> day	.02
Water Vapor Transmission	F-1249 (@73F/0%rh)	g/100 in <sup>2</sup> day	.26
Haze	D-1003	Percent	13
COF	D-1894		.04
Tensile, Ultimate			
MD	D-882	psi	6,719
TD	D-882	psi	8,705
Elongation, Ultimate			
MD	D-882	Percent	328
TD	D-882	Percent	335
Elmendorf Tear			
MD	D-1922	grams	1041
TD	D-1922	grams	1228
1% Secand Modules			
MD		psi	111,441
TD		psi	122,716