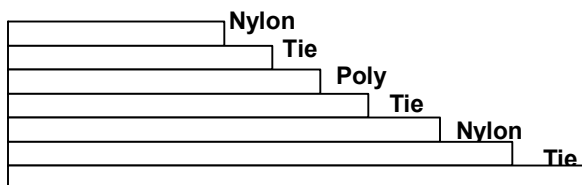


## Film Data Sheet

**SV 285**

**Exterior**



**Poly with EVA**

**Interior**

**Physical Description:**

Clear nominal 3mil Nylon/Poly COEX vacuum barrier film

**Application:**

SV285 is a cost-effective FDA approved film used extensively for demanding vacuum applications found in a variety of industries. The clarity allows it to be used in retail, as well as, institutional duties. The films extensibility (ability to stretch) allows it to conform to unique product geometry. Low oxygen transfer rate, high impact resistance, and its low cost make it popular with 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 nom. 10,049
Oxygen Transmission	D-398 (@100F/90%rh)	cc/100 in <sup>2</sup> day	6.75
Water Vapor Transmission	F-1249 (@73F/0%rh)		.34
Haze	D-1003	Percent	15.6
COF	D-1894		.10
Tensile, Ultimate			
MD	D-882	psi	4,991
TD	D-882	psi	5,114
Elongation, Ultimate			
MD	D-882	Percent	344
TD	D-882	Percent	429
Elmendorf Tear			
MD	D-1922	grams	1926
TD	D-1922	grams	1574
1% Secand Modules			
MD		psi	54,029
TD		psi	65,177