## Exterior Exterior Poly Nylon Poly Nylon Tie Poly Nylon Poly with EVA Poly with EVA ProckFresh USA The most trusted preservation & packaging brand 1435 \$ GROVE AVE #1 ONTARIO, CA 91761-4590 (844) 857-8277 PackFreshUSA.com Poly with EVA

## Application:

PF285SV 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.

Clear nominal 3mil Nylon/Poly COEX vacuum barrier film

## Converting:

It can be converted in many ways: 2-seal pouch, 3-seal pouch or a recloseable zippered pouch (tamper-evident or open top). It can also be surface printed (flexo line or flexo process).

## **Physical Properties:**

PROPERTIES	TEST METHOD	<b>UNIT OF MEASURE</b>	TYPICAL VALUE
CALIPER	D-2103	mils	3.0 nom.
YIELD	FPA B-11	in²/lb	10,049
OTR	D-398 (@100F/90% rh)	cc/m²/24 hrs.	4.0
MVTR	F-1249(@73F/0%rh)	g/100in² 24 hrs.	0.4
HAZE	D-1003	Percent	15.6
COF	D-1894	Percent	.10
TENSILE, ULT MD	D-882	PSI	4,991
TENSILE, ULT TD	D-882	PSI	5,114
ELONGATION, ULT MD	D-882	Percent	344
ELONGATION, ULT TD	D-882	Percent	429
ELMENDORF TEAR MD	D-1922	Grams	1926
ELMENDORF TEAR TD	D-1922	Grams	1574
1% SECANT MOD MD		PSI	54,029
1% SECANT MOD TD		PSI	65,177

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