

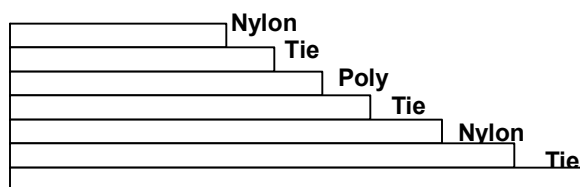


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Film Data Sheet

SV 400 B

Exterior



Interior

Physical Description:

Clear 4mil Nylon/Poly COEX vacuum barrier film for boilable food applications

Application:

This FDA approved film is designed primarily for food applications that require wide temperature swings (freezer to boiling water). Its nylon and retort tie layers exhibit high strength and low OTR in demanding applications involving temperature extremes. Common applications include: Soups, sauces, purees, and other hot fill food products.

The SV285B meets conditions B of 21CFR 176.170:

212 degrees F for 30 minutes. Food III, IV-A, II, VII-B

Converting:

It can be converted into a 2-seal pouch and a 3-seal pouch.

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	VALUE
Standard Thickness	D-2103	mils	4.0
Yield	FPA B-11	Sq. inch / lb	7160
Oxygen Transmission	D-398 (@100F/90%rh)	CC/100 ² in. per day	4.25
Water Vapor Transmission	F-1249 (@73F/0%fh)	Gram / 100 sq.in. per day	0.26
Haze	D-1003	percent	15.6
COF	D-1003	percent	0.10