

TRANSPROP™ RBX-F

DESCRIPTION:

TransProp RBX-F is a white pigmented, biaxially oriented polypropylene film coated on both sides with an aqueous dispersion of PVDC copolymer.

CHARACTERISTICS:

- Low UV/visible light transmission giving improved protection against rancidity
- Excellent barrier to water vapor, gases and aromas
- Heat sealable on both sides.
- One side preferential print surface, one side wide seal range
- Puncture and impact-resistance properties are maintained even at low Temperatures

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	130	-
Yield	in ² /lb	22,000	-
Shrinkage MD	%	4.0	250°F x 60 secs
Shrinkage TD	%	0.0	250°F x 60 secs
Shrinkage MD	%	7.0	265°F x 60 secs
Shrinkage TD	%	1.0	265°F x 60 secs
Sealing Range	°F	220-295	2 sec; 15 psi
Seal Strength	g(f)/in	>350	265° x 2 secs x PSI
Gloss (45°)	%	100	ASTM D2457
C of F (film to film)	Static	0.25	ASTM D1894
C of F (film to film)	Dynamic	0.25	ASTM D1894
Optical; Opacity	%	62	BS 4432
WVTR	g/100 in ² /24 hrs	.29	ASTM F1249 100°F 90% RH
OTR	cc/100 in ² /24 hrs	.97	ASTM D1927 77°F 0% RH

*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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