

TRANSPROP™ RHX-F

DESCRIPTION:

TransProp RHX-F is a clear biaxially oriented polypropylene film coated on both sides with an aqueous dispersion of PVDC copolymer.

CHARACTERISTICS:

- Heat Sealable on both sides
- Excellent barrier to water vapor, gases and aromas
- Superior optical properties
- High level of anti-static protection
- One side preferential print surface, one side wide seal range

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness	Gauge	200	-
Yield	in ² /lb	14,150	-
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	200-295	2 secs x 15 PSI
Seal Strength	g(f)/in	>350	265°F x 2 secs x PSI
Gloss (45°)	%	110	ASTM D2457
COF (Film to Film)	Dynamic	0.25	ASTM D1894
COF (Film to Film)	Static	0.25	ASTM D1894
Haze (Wide Angle)	%	2	ASTM D1003
WVTR	g/100 in ² /24 hrs	0.21	ASTM F1770 100°F 90% RH
OTR	cc/100 in ² /24 hrs	1.10	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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