

TRANSPROP™ RK-F

DESCRIPTION:

TransProp RK-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 with one side preferred for printability and adhesion
- Excellent barrier properties
- Both sides high gloss

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA			TEST METHOD
Thickness	Gauge	100	120	140	-
Yield	in ² /lb	27,850	23,600	20,450	-
Shrinkage MD	%	4.0	4.0	4.0	250°F x 60 secs
Shrinkage TD	%	0.0	0.0	0.0	250°F x 60 secs
Shrinkage MD	%	7.0	7.0	7.0	265°F x 60 secs
Shrinkage TD	%	1.0	1.0	1.0	265°F x 60 secs
Sealing Range	°F	195-295	195-295	195-295	2 secs x 15 PSI
Seal Strength	g(f)/in	>400	>400	>400	265°F x 2 secs x PSI
Gloss (45°)	%	100	100	100	ASTM D2457
COF (Film to Film)	Kinetic	0.25	0.25	0.25	ASTM D1894
COF (Film to Film)	Static	0.25	0.25	0.25	ASTM D1894
Haze (Wide Angle)	%	3	3	3	ASTM D1003
WVTR	g/100 in ² /24 hrs	0.35	0.32	0.29	ASTM F1770
OTR	cc/100 in ² /24 hrs	1.61	1.61	1.61	ASTM D1927

*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.

Revision Date: 9/29/2016

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