

TRANSPROP™ CRF-F

DESCRIPTION:

TransProp CRF-F is clear cast polypropylene retortable film.

CHARACTERISTICS:

- Heat sealable two side
- Corona treated one side
- Good optical properties
- Excellent slip characteristics
- Excellent machinability
- Tear resistance
- For lamination with BOPP
- For adhesive laminations
- Heat resistance

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA					TEST METHOD
Thickness	Gauge	200	225	275.5	296	400	-
Yield	in ² /lb	15,392	12,320	11,170	10,426	7696	-
Gloss (45°)	%	35	35	35	35	30	ASTM D2457
Haze	%	18.0	18.0	18.0	18.0	22	ASTM D1003
Heat Seal Initiation Temperature (<300g) Both sides (60 PSI 0.5 sec)	F ⁰						
	Treated	N/A	N/A	N/A	N/A	N/A	
	No-Treat	263	263	263	263	263	
C of F (no-treat side) F/F (F/M) Kinetic	Film/Film	0.85	0.85	0.85	0.85	0.85	ASTM D1894
Tensile strength at break MD	lb/sq.in.	7245	7245	7245	7245	7245	ASTM D882
Tensile strength at break TD	lb/sq.in.	5796	5796	5796	5796	5796	ASTM D882
Elongation at break MD	%	810	810	810	810	810	ASTM D882
Elongation at break TD	%	890	890	890	890	890	ASTM D882
WVTR (100°F, 90% H.R.)	g/100sq.in /24 hrs	0.35	0.35	0.35	0.35	0.35	ASTM F1249
Surface tension	dynes/cm	>/= 38	>/= 38	>/= 38	>/= 38	>/= 38	ASTM D2578

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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