

TRANSPET B1AD-F

DESCRIPTION:

TransPET B1AD-F is a transparent polyester packaging film that is PVdC coated on one side and chemically treated on the opposite side.

CHARACTERISTICS:

- PVdC coating provides good moisture, oxygen and aroma barrier
- Chemical treatment improves adhesion of inks and adhesives
- Excellent clarity and dimensional stability

FDA STATUS:

Manufactured with material compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE			TEST METHOD
Thickness Range	Gauge	54	150	206	
Yield	in ² /lb	37,400	13,400	9800	-
Tensile Strength MD	psi	27,000	27,000	27,000	ASTM D882
Tensile Strength TD	psi	28,000	28,000	28,000	ASTM D882
Elongation at Break MD	%	120	120	120	ASTM D882
Elongation at Break TD	%	100	100	100	ASTM D882
Haze	%	5	9	9	ASTM D1003
Heat Shrinkage MD	300°F/30 min	1.5	1.5	1.5	ASTM D1204
Heat Shrinkage TD	300°F/30 min	0	0	0	ASTM D1204
WVTR	gm/100in ² ,24hr.atm	0.5	0.45	0.4	ASTM F 1249 100°F – 90% RH
OTR	cc/100in ² ,24hr.atm	0.5	0.45	0.4	ASTM F1927 75°F – 85% 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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