

TRANS-SEALING® PL-200

DESCRIPTION:

Transcendia's® TRANS-SEALING® PL-200 is a medium barrier PET/PE lamination, peel able lidding film. It is designed to adhere to multiple substrates.

CHARACTERISTICS:

- Medium moisture and oxygen barrier
- Strong, durable film
- Superior machinability
- Great as lidding material for fresh or frozen foods
- Optimal sealing temperature of 375° F

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Mechanical			
Tensile Strength			
MD	lb/in ²	9,000	ASTM D882
TD		9,500	
Mechanical Elongation			
MD	%	100	ASTM D882
TD		100	
Physical			
Yield	in ² /lb	12,900	
COF Sealant side		<.40	ASTM D1894
Heat resistant side		0.5	
Haze	%	28	ASTM D1003
Barrier			
MVTR	g/100 in ² /day	0.5	ASTM F1249 38°C, 100% RH
OTR	cc/100 in ² /day	6	ASTM D3985 23°C, 0%RH
Thermal			
Vicat Softening Temperature	F	220°	ASTM D1525

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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