

TRANS-SEALING® PL180-AF-F

DESCRIPTION:

TRANS-SEALING® PL180-AF-F is a medium barrier, peelable lidding film. This medium peel lidding film contains an anti-fog additive and 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:

PROPERTY	UNIT OF MEASURE	PROPERTY VALUE	TEST METHOD
Thickness	Mil	1.8	-
Yield	in ² /lb	14,500	-
COF Sealant Side, Heat Resistant Side	-	<.40 0.5	ASTM D1894
Tensile Strength MD	in ² /lb	9,000	ASTM D882
Tensile Strength TD	in ² /lb	9,500	ASTM D882
Elongation at Break MD	%	100	ASTM D882
Elongation at Break TD	%	100	ASTM D882
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
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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