

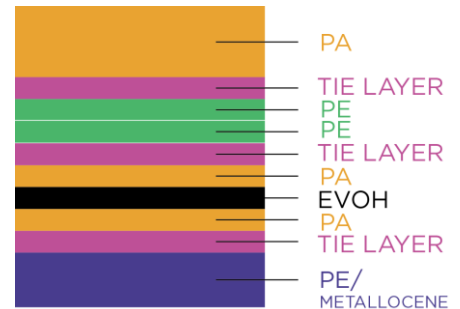
TRANS-SEALING™ HBC63-F

DESCRIPTION:

Trans-Sealing HBC63-F is a coextruded PA/EVOH/PE structure for high barrier lidding applications.

CHARACTERISTICS:

- Flexible
- Excellent heat sealing properties that can be sealed to different substrates such as PE, PP, PS, and P
- Various gauges and widths available
- EVOH provides optimal gas, aroma, and UV properties
- PA provides good puncture resistance and high and low temperature resistance



FDA STATUS:

Manufactured with materials compliant with FDA, KOSHER, CFIA, and QS requirements for direct food contact applications.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	250	-
Yield	in ² /lb	11,050	-
Tensile Strength MD	psi	3335	ASTM D882
Tensile Strength TD	psi	3335	ASTM D882
Elongation at Break MD	%	380	ASTM D882
Elongation at Break TD	%	380	ASTM D882
Haze	%	12	ASTM D1003
COF		0.2	ASTM D1894
O ₂ TR	cc/100 in ² .d.bar@65% RH & 73 F	0.323	ASTM D3985
WVTR	g/100 in ² /day	0.626	ASTMF1249
Seal strength	lbf/in	6.47	ASTMF2029

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