

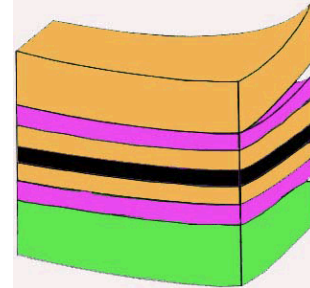
TRANS-SEALING™ NBL50-F

DESCRIPTION:

Trans-Sealing NBL50-F is an OPP/PE lamination for lidding applications where barrier properties are not required.

CHARACTERISTICS:

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



FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	200	-
Yield	in ² /lb	15,045	-
Tensile Strength MD	psi	3625	ASTM D882
Tensile Strength TD	psi	3625	ASTM D882
Elongation at Break MD	%	95	ASTM D882
Elongation at Break TD	%	18	ASTM D882
COF		0.4	ASTM D1894
O ₂ TR	cc/100 in ² .d.bar@65% RH & 73 F	83.87	ASTM D3985
WVTR	g/100 in ² /day	0.387	ASTMF1249
Seal strength	lbf/in	8.38	ASTMF2029
Bond strength	N/0.6in	0.7	GB/T 8808-88
Residual solvent	mg/in ²	0.0032	GB/T 10004-08

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