

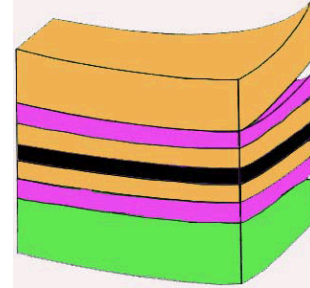
# TRANS-SEALING™ NBL70-F

## DESCRIPTION:

Trans-Sealing NBL70-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	275	-
Yield	in <sup>2</sup> /lb	10,756	-
Tensile Strength MD	psi	4640	ASTM D882
Tensile Strength TD	psi	4640	ASTM D882
Elongation at Break MD	%	100	ASTM D882
Elongation at Break TD	%	22	ASTM D882
COF		0.4	ASTM D1894
O <sub>2</sub> TR	cc/100 in <sup>2</sup> .d.bar@65% RH & 73 F	74.2	ASTM D3985
WVTR	g/100 in <sup>2</sup> /day	0.258	ASTMF1249
Seal strength	lbf/in	10.66	ASTMF2029
Bond strength	N/0.6in	0.7	GB/T 8808-88
Residual solvent	mg/in <sup>2</sup>	0.0032	GB/T 10004-08

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Revision Date: 10/24/2016

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