

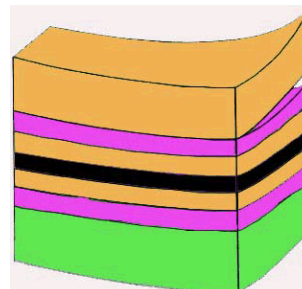
## TRANS-SEALING™ NBL90-F

### DESCRIPTION:

Trans-Sealing NBL90-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	350	-
Yield	in <sup>2</sup> /lb	8,366	-
Tensile Strength MD	psi	5800	ASTM D882
Tensile Strength TD	psi	5800	ASTM D882
Elongation at Break MD	%	120	ASTM D882
Elongation at Break TD	%	30	ASTM D882
COF		0.4	ASTM D1894
O <sub>2</sub> TR	cc/100 in <sup>2</sup> .d.bar@65% RH & 73 F	67.7	ASTM D3985
WVTR	g/100 in <sup>2</sup> /day	0.226	ASTMF1249
Seal strength	lbf/in	12.18	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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