

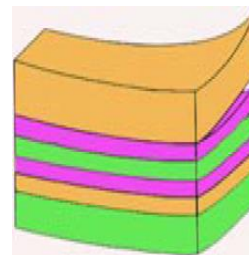
# TRANS-FORMING™ NB100-F

## DESCRIPTION:

Trans-Forming NB100-F is a PP/PA/PP coextrusion lamination.

## CHARACTERISTICS:

- Excellent optical properties
- Good forming performance
- Wide range of film gauges suitable for various drawdowns
- PA provides good puncture resistance and high and low temperature resistance



## FDA STATUS:

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

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	400	-
Yield	in <sup>2</sup> /lb	7311	-
Tensile Strength MD	psi	4350	ASTM D882
Tensile Strength TD	psi	4350	ASTM D882
Elongation at Break MD	%	400	ASTM D882
Elongation at Break TD	%	400	ASTM D882
Haze	%	10	ASTM D1003
COF		0.2	ASTM D1894
O <sub>2</sub> TR	cc/100 in <sup>2</sup> .d.bar@65% RH & 73 F	3.2	ASTM D3985
WVTR	g/100 in <sup>2</sup> /day	0.645	ASTMF1249
Seal strength	lbf/in	10.4	ASTMF2029

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