



# **TRANS-FORMING™ NB90-F**

### **DESCRIPTION:**

Trans-Forming NB90-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	350	-
Yield	in²/lb	8296	-
Tensile Strength MD	psi	4060	ASTM D882
Tensile Strength TD	psi	4060	ASTM D882
Elongation at Break MD	%	380	ASTM D882
Elongation at Break TD	%	380	ASTM D882
Haze	%	10	ASTM D1003
COF		0.2	ASTM D1894
O <sub>2</sub> TR	cc/100 in².d.bar@65% RH & 73 F	3.35	ASTM D3985
WVTR	g/100 in²/day	0.77	ASTMF1249
Seal strength	lbf/in	9.52	ASTMF2029

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CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131 USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM

