



TRANS-FORMING™ MB175-F

DESCRIPTION:

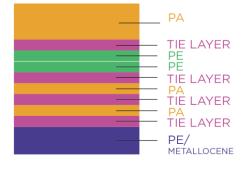
Trans-Forming MB175-F is a coextruded PA/PE structure for medium barrier applications.

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 for direct food contact applications.



TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	700	-
Yield	in²/lb	4077	-
Tensile Strength MD	psi	4785	ASTM D882
Tensile Strength TD	psi	4785	ASTM D882
Elongation at Break MD	%	500	ASTM D882
Elongation at Break TD	%	500	ASTM D882
Haze	%	7	ASTM D1003
COF		0.2	ASTM D1894
O ₂ TR	cc/100 in².d.bar@65% RH & 73 F	1.355	ASTM D3985
WVTR	g/100 in²/day	0.29	ASTMF1249
Seal strength	lbf/in	19.04	ASTMF2029

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Revision Date: 10/24/2016

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