

TRANS-SEALING™ OLAP-F

DESCRIPTION:

Trans-Sealing™ OLAP-F is a biaxially oriented polyester film with an amorphous polyester heat seal layer. It is used as a heat sealable lidding film in packaging refrigerated and frozen foods. OLAP-F possesses anti-fogging capability to provide better clarity when stored and displayed in refrigerated conditions. The opposite side is chemically treated for printing and lamination adhesion.

CHARACTERISTICS:

- Peelable seals to APET, PETG, CPET, Polyester Coated Paperboard and PVC
- Dual ovenable
- Self-venting
- Anti-fog capabilities
- Chemically treated for printing and lamination applications
- Can withstand freezing temperatures down to -40°F and heating up to 400°F

FDA STATUS:

Manufactured with material compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES		TEST METHOD
Thickness	Gauge	50	100	-
Yield	ln ² /lb	34,700	19,700	-
Tensile Strength MD at break	psi	25,000	25,000	ASTM D882A
Tensile Strength TD at break	psi	35,000	35,000	ASTM D882A
Elongation at Break MD	%	110	110	ASTM D882A
Elongation at Break TD	%	80	80	ASTM D882A
Gas Permeability O ₂ , 24 hr	cc/100in ²	9	5	ASTM D3985 22°C/75% RH/1 ATM
WVTR	g/100 in ² /day	2.8	1.3	ASTM F1249 38°C, 90% RH
Tear (Graves)	lb	0.7	1.1	ASTM D1004

These values are typical performance data for Dupont Mylar[®] Film.

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Revision Date: 10/24/2016

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