



Lidding Films

TYPICAL PROPERTIES OF LODL Dual Ovenable Lidding Film

Composition	Coated Polyester
Purpose	Engineered to achieve very strong peel seals to APET, rPET ready meal and paperboard trays when cold. Designed to seal through contamination. It is chillable and freezable.
Sealing	Can seal at much lower temperatures than comparable films. After microwaving, the seal strength is reduced to achieve a smooth easy peel. Will also seal through a high degree of contamination on sealing flanges but flanges should be kept clean.
Pealability	Makes very strong seals to APET. Film is peelable when hot.
Ovenability	Microwaveable, ovenable, maximum temp 437°F, self venting
Conversion	Can be printed or laminated to other films

Properties		Units	Value
Thickness		Gauge	.00085"
Basis Weight		lbs / ream	18.85
Yield		in ² / lb	22,900
Water Vapor Transmission Rate		gms / 100 sq. in. / 24 hours @ 38° C	1.1
Oxygen Transmission Rate		cm ³ / 100 sq. in. / 24 hours @ 23° C	5.0
Tensile strength at break	MD	daN/mm ²	20
	TD		22
Elongation at break	MD	%	130
	TD		100
Shrinkage 300°F / 30mn	MD	%	1.6
	TD		0.5
Heat sealing range		°F	230-410
Max temp at sealing tools		°F	437
Seal strength		lb/inch	6 - 7

Please note: It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful, and suitable in their intended end use applications.

Storage & Handling: Lidding Films should be placed in the processing area 24 hours prior to processing to acclimatize. Even though these films are largely unaffected by climatic conditions, they should not be stored at temperatures above 104 degrees F. Under suitable storage conditions, the film can be stored for a period of six months without any risk of deterioration.

The information herein, is to the best of our knowledge, true, and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part.

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