



# Lidding Films

## TYPICAL PROPERTIES OF LOML Lidding Film

<b>Composition</b>	12 PET / Adh / PE base
<b>Purpose</b>	Engineered to achieve very strong peelable seals to various substrates, primarily PP trays. Withstands chilling, freezing, hot fill, and microwaving. NOT ovenable. Good barrier properties for moisture and gases.
<b>Sealing</b>	Seals to form very strong peelable seals.
<b>Ovenability</b>	NO
<b>Conversion</b>	Can be printed or laminated to other films

Properties	Units	Value
Thickness	Gauge	.00176"
Basis Weight	lbs / ream	28
Yield	in <sup>2</sup> / lb	15,418
Water Vapor Transmission Rate	gms / 100 sq. in. / 24 hours @ 38° C	0.06
Oxygen Transmission Rate	cm <sup>3</sup> / 100 sq. in. / 24 hours @ 23° C	1.0
Melting range (PE)	°F	248 - 383
Sealing temperature at jaws	°F	374
Max temp at sealing tools	°F	428
Seal strength	lb/inch	12 - 16
Gloss	GE	>300

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.*

January 2016