

TP7-164

TP7-164 is a lidding film designed for peelable seals to PP trays and cups.

Property		ASTM	Values	Units
Thickness			164	G
Yield			14,500	in ² /lb
Tensile Strength	MD	D-882	19,900	lbs./in ²
	TD		23,000	lbs./in ²
Young's Modulus	TD	D-882	349,000	lbs./in ²
	TD		410,000	lbs./in ²
Elongation	MD	D-882	150	%
	TD		125	%
C.O.F	A Vs. P	D-1894	.70	μS
Static-Dynamic			.65	μD
Heat-Seal Strength @300°F		Factory Method	2.5	lb/in
Seal Initiation Temperature		Factory Method	200	°F
OTR (Oxygen)		ASTM D3985	4	cc/100in ² /Day
WVTR (water vapor)		ASTM F1249	1.4	g/100in ² /Day

Typical values, not specification limits.
Teinnovations assumes no liability for use of this data.

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