

## TPP-168

TPPW-168 is a lidding film designed for high-strength seals to PP trays and cups. It has a PET backing for excellent thermal stability.

Property		ASTM	Values	Units
Thickness			120-168	G
Yield			21,400-16,100	in <sup>2</sup> /lb
Tensile Strength	MD	D-882	21,400-13,600	lbs./in <sup>2</sup>
	TD		19,100-11,800	lbs./in <sup>2</sup>
Young's Modulus	TD	D-882	340K-238K	lbs./in <sup>2</sup>
	TD		354K-232K	lbs./in <sup>2</sup>
Elongation	MD	D-882	120	%
	TD		120	%
C.O.F	A Vs. P	D-1894	.90	μS
Static-Dynamic			.70	μD
Heat-Seal Strength @250°F		Factory Method	900-1,000	g/in
Seal Initiation Temperature		Factory Method	225	°F
OTR (Oxygen)			8	cc/100in <sup>2</sup> /Day
WVTR (water vapor)			2.9	g/100in <sup>2</sup> /Day

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

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