

# TPP92004



**Description:** Low Density Polyethylene  
**Features:** Excellent strength, good abrasion and tear resistance, high coefficient of friction, excellent retention of properties after aging, excellent shrink and shrink tension  
**Additives:** Slip: none, Antiblock: 1500 ppm  
**Applications:** Heavy duty packaging, pallet shrink, case shrink wrap, C&A film and container liners

Typical Properties	Values**	ASTM Test Method
Melt Index	0.4	D1238
Density	0.922 g/cm <sup>3</sup>	D1505
Melting Point	111°C	D3418
Vicat Softening Temperature	98°C	D1525
Typical Film Properties	Values**	ASTM Test Method
Haze	6.5%	D1003
Gloss, 45°	104	D2457
COF	0.52	D1894
Dart Drop	215 g/mil	D1709
Elmendorf Tear Strength	*110 g/mil / 125 g/mil	D1922
WVTR	10.61 g/m <sup>2</sup> /day	F1249
OTR	3575 cm <sup>3</sup> /m <sup>2</sup> /day	D3985

\*MD / TD

\*\*The nominal values contained herein are a representation of the typical properties of the product and are not intended to be used as specification. These values do not reflect normal testing variances.

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