

# TPP9205



**Description:** Low Density Polyethylene  
**Features:** Excellent processability, good heat seal, good WVTR  
**Applications:** Compounding  
**Regulatory:** FDA-21 CFR 177.1520 (c)

Typical Properties	Values*	ASTM Test Method
Melt Index	5.0 g/10 min	D1238
Density	0.923 g/cm <sup>3</sup>	D1505
Melting Point	227°F	D3418
Vicat Softening Temperature	213°F	D1525
<b>Typical Extrusion Coating Properties at 1 mil (14.4 lbs./ream)**</b>		D1525
WVTR	1.19 g/100in <sup>2</sup> /day	F1249
OTR	470 cm <sup>3</sup> /100in <sup>2</sup> /day	D3985

\* 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.

\*\*Testing performed on coated slip sheet at 14.4 lbs./ream or 1.0 mil

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