



Peelmaster Packaging Corporation  
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## PP0001 – Polyethylene/Polyester Film Material Data

<b>Material</b>	Polyethylene / Polyester Film	PeelMaster Item #	PP0001
<b>Product Description</b>	48 gauge (0.0005") Polyester (PET) / 1.5-.002 mil Low Density Polypropylene Film.		
<b>Material Characteristics</b>	<ul style="list-style-type: none"> <li>• Clear film</li> <li>• Good bond with clean peel characteristics when sealed under suitable conditions</li> <li>• ETO or radiation sterilizable</li> </ul> Note: Not peelable when sealed to itself (PP0001).		
<b>FDA Status</b>	All components of this product comply with FDA requirements for materials used in food packaging.	Typical Applications	Medical sterilization peel pouches.
<b>Physical Properties (Nominal)</b>			
<b>Polypropylene</b>	1.5-2 mil Modified Polypropylene Film		
<b>Polyester</b>	48 gauge Oriented polyester		
<b>Caliper</b>	2.5 mils (.002"-0.0025")		
<b>Typical Sealing Range</b>	300 -400 °F / 1-3 sec. / 50-100 psi		
<b>Tensile Strength</b>	>=8.5 lbs./lin. In., both directions		