



Peelmaster Packaging Corporation  
 6153C West Mulford St.  
 Nilis, IL 60714

(847) 966-6161  
[spectrumplastics.com](http://spectrumplastics.com)

## PE0004 - PEELABLE Poly(ethylene) / Polyester Film Material Information Sheet

<b>Material</b>	PEELABLE Poly(ethylene) / Polyester Film	<b>Item #</b>	PE0004
<b>Product Description</b>	48 gauge (.0005") Polyester /.002" Low Density Peelable Polyethylene Film		
<b>FDA Status</b>	All components of this product comply with FDA requirements for materials used in food packaging.		
<b>Material Characteristics</b>	<ul style="list-style-type: none"> <li>• Clear film</li> <li>• Good bond with clean peel characteristics when sealed to PE0001 or PE0004 and certain other material combinations</li> <li>• ETO or radiation sterilizable</li> </ul>		
<b>Typical Applications</b>	Medical sterilization peel pouches		
<b>Physical Properties</b>			
<b>Polypropylene</b>	2 mil modified low density polyethylene film		
<b>Polyester</b>	48 gauge oriented		
<b>Caliper</b>	2.5 mils (.0025")		
<b>Tensile Strength</b>	> = 8.5 lbs/in both directions		
<b>Typical Seal Range</b>	250-350 deg. F. / 1-3 sec./50-100 psi		

These physical properties listed above are not meant for customer specifications development. Customers are solely responsible for determining the suitability of this product for their intended use.