



6153C West Mulford St.  
Niles, IL 60714 USA

Toll Free Phone: 855-966-6200  
Fax: 847-966-6168

peelmaster.com

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## PE0004 - PEELABLE POLY(ETHYLENE) / POLYESTER FILM MATERIAL DATA

<b>Material</b>	PEELABLE Poly(ethylene) / Polyester Film	<b>PeelMaster 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.*