



Peelmaster Packaging Corporation
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PP0001 – Polypropylene / Polyester Film Material Information Sheet

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