

**PE Film for medical consumables** is a kind of PE film used for making the surgical drape and sheet. Also PE film used for making the medical tape can be produced. Using the special formula, PE film for medical consumables can be sterilized by ethylene oxide or GAMA, non-adhesion, and can pass the biocompatibility test.

**Particulars:**

Particulars	Test Method	Unit	Values
<b>Width</b>	Measuring Tape	mm	Up to 3000
<b>Thickness</b>		microns	20 - 200
<b>Tensile Strength</b>	GB/T 1040.3-2006	MD (Mpa)	15 to 50
		TD (Mpa)	15 to 50
<b>Elongation at Break</b>	GB/T 1040.3-2006	MD (%)	180 to 1300
		TD (%)	180 to 1300
<b>Density</b>		g/cm <sup>3</sup>	0.925-1.000
<b>Treatment value</b>	ASTM D-2578	Dynes/ cm	42
<b>Coefficient of Friction</b>	GB/T 10006-1988		0.10 - 0.60
<b>Winding Direction</b>			Treated Inside
<b>Roll Diameter</b>		Meters	500 - 10000
<b>Core inner diameter</b>		mm	76
<b>Type of Core</b>	Paper Core/ Plastic Core		
<b>Film Color</b>	Clear,White,Blue,Red,Orange and etc.		

1. We can offer PE film rolls and PE bags.
2. Packaging - Individually wrapped in plastic thin wrapping film.
3. Palletized packing available on request.



**Features:**

1. Can be customized.
2. A variety of colors, like white, blue, red, orange.
3. High output, high gloss and high transparency.
4. Good mechanical properties.

**Terms and Conditions:**

<b>Storage Condition</b>	The film should be stored safely at ambient temperature, Dry atmosphere and away from direct sunlight
<b>Shelf Life</b>	The total shelf life of this film is 6 months from the date of manufacturing
<b>Terms of Usage</b>	<p>Data provided here is proprietary to Kaide Material , and Kaide Material reserves the right to make any changes to the information in this document or to any products and services at any time without notice.</p> <p>The product information is based on our present knowledge and is intended to provide the information on our current products and how they might be used in a general term. It is the Users' responsibility to independently determine suitability of any products and to test and verify the same for their individual usage. Kaide Material makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its products and services for any particular purpose, nor does Kaide Material assume</p>
<b>Elimination of film waste</b>	Film is Recyclable.

