

**PE film for release liners** is one kind of PE film used for coating silicon. It has good adhesion with silicon. It is suitable for coating silicon through both solvent less UV and solvent curing. The film has good flatness and good temperature resistance. Customers can choose the color of the film, and the main colors of the film are red, green, blue and white. The color will not migrate to the tape.

**Particulars:**

Particulars	Test Method	Unit	Values
Width	Measuring Tape	mm	Up to 2000
Thickness		microns	15 - 200
Tensile Strength	GB/T 1040.3-2006	MD (Mpa)	15 to 50
		TD (Mpa)	15 to 50
Elongation at Break	GB/T 1040.3-2006	MD (%)	180 to 1300
		TD (%)	180 to 1300
Density		g/cm <sup>3</sup>	0.925-1.000
Treatment value	ASTM D-2578	Dynes/ cm	44
Coefficient of Friction	GB/T 10006-1988		0.10 - 0.60
Winding Direction			Treated Inside
Roll Diameter		Meters	500 - 10000
Core inner diameter		mm	76
Type of Core	Paper Core/ Plastic Core		
Film Colour	Transparent, White, Blue, Green, Red, Yellow, Orange and etc.		

1. We can offer outside treated on request
2. Packaging - Individually wrapped in plastic thin wrapping film
3. Rolls are supplied in soft packing.
4. Palletized packing available on request.



**Features:**

1. Can be customized.
2. A variety of colors, like red, blue, green, white, yellow, orange.
3. Good thickness uniformity.
4. The color will not migrate to the tape.
5. One side treatment or two side treatment.
6. Good adhesion with silicon.

**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.

