

## ASTM Property

<b>Grade</b>	UL914A
<b>Product</b>	LLDPE

### General Information

Key Features	<ul style="list-style-type: none"> <li>- For blown film, Melt blend product of LDPE and LLDPE</li> <li>- Good mechanical properties, Excellent optical properties, Good processability</li> <li>- Including slip agent, anti-blocking agent, processing aid</li> </ul>
--------------	--

Applications	Lamination film
--------------	-----------------

Item	Measuring Method	Unit	Value
<b>Physical</b>			
Melt Flow Index	ASTM D1238	g/10min	1.5
Density	ASTM D1505	g/cm <sup>3</sup>	0.920
<b>Blown Film Properties (40 μm)</b>			
Ultimate Tensile Strength	MD	ASTM D882	kgf/cm <sup>2</sup>
	TD		
Ultimate Elongation	MD	ASTM D882	%
	TD		
Elmendorf Tear Strength	MD	ASTM D1922	g/μm
	TD		
Dart Impact Strength	ASTM D1709	g	100
Haze	ASTM D1003	%	5
Gross (45°)	ASTM D2457	%	85

· Processing Condition : Φ50mm LLDPE Blown Film Extruder  
 Temperature 180°C, Die Gap 2.2mm, BUR 2.1, FLH 32cm

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001

\* The last update date : 2026/6/01