

**Estane® AG 4350 TPU**

TPU

Lubrizol Advanced Materials Spain S.L.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Modulus at 100% Elongation	<b>3.1</b>	MPa	ASTM D 412
Modulus at 300% Elongation	<b>8.27</b>	MPa	ASTM D 412
Tear Strength	<b>50.8</b>	kN/m	ASTM D 624

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Glass Transition Temperature	<b>-51.1</b>	°C	ASTM E 1356

<b>Optical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Haze	<b>0.15</b>	%	ASTM D 1003
Light Transmittance	<b>90</b>	%	ASTM D 1003
Index of Refraction	<b>1.49</b>	-	ASTM D 542

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1050</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Film Extrusion, Sheet Extrusion

**Features**

Good Adhesion

**Special Characteristics**

High impact or impact modified, Transparent

**Regional Availability**

North America, Europe, Asia Pacific