

**Etoma™ ET9111**

PPS...

Polyalloy Inc.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>39.2</b>	MPa	ASTM D 638
Elongation at Break	<b>0.8</b>	%	ASTM D 638
Flexural Modulus	<b>15960</b>	MPa	ASTM D 790
Flexural Strength	<b>104</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>27.5</b>	J/m	ASTM D 256

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 264 psi	<b>258</b>	°C	ASTM D 648

<b>Electrical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Surface Resistivity	<b>1000</b>	Ohm	ASTM D 257

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1750</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

Increased electrical conductivity, Heat stabilized or stable to heat

**Regional Availability**

Europe, Asia Pacific