

**BAPOLENE® 8018**

ABS

Bamberger Polymers, Inc.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt volume-flow rate, MVR	<b>18</b>	cm <sup>3</sup> /10min	ISO 1133
Temperature	<b>220</b>	°C	-
Load	<b>10</b>	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>38</b>	MPa	ASTM D 638
Flexural Modulus	<b>2151</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>288</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>96.1</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1040</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

High impact or impact modified

**Applications**

General Purpose

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa