

**BAPOLENE® 8004**

ABS

Bamberger Polymers, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	4	cm <sup>3</sup> /10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	40	MPa	ASTM D 638
Flexural Modulus	2103	MPa	ASTM D 790
Izod Impact notched, 1/8 in	411	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	92.8	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1030	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Profile Extrusion, Sheet Extrusion

**Regional Availability**

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