

**GPPS1067**

PS

Persian Gulf Polymer Pooya Tejarat Novin Co.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Temperature	<b>5.75</b>	°C	-
Load	<b>200</b>	kg	-
Mold Shrinkage, MD	<b>5</b>	mm/mm	ASTM D 955

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>55</b>	MPa	ASTM D 638
Flexural Modulus	<b>3200</b>	MPa	ASTM D 790

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Vicat Temperature	<b>100</b>	°C	ASTM D 1525

**Characteristics****Features**

Foamable, Melt Strength

**Certifications**

Food contact, Food approval 1935/2004/EC, Food approval 10/2011

**Applications**

General Purpose, Packaging

**Regional Availability**

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