

**GPPS 402**

PS

Nizhnekamskneftekhim OAO

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>1.6</b>	g/10min	ASTM D 1238
Temperature	<b>200</b>	°C	-
Load	<b>5</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Break	<b>47</b>	MPa	ASTM D 638
Flexural Strength	<b>92</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>97</b>	°C	ASTM D 1525

**Characteristics****Processing**

Other Extrusion

**Delivery form**

Pellets

**Features**

Foamable

**Applications**

General Purpose

**Regional Availability**

Europe, Asia Pacific