

**TASNEE PP H1045**

PP

Tasnee

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>4.5</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	<b>34</b>	MPa	ISO 527
Yield strain	<b>9</b>	%	ISO 527
Rockwell hardness	<b>R 100</b>	-	ISO 2039-2
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>163</b>	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	<b>85</b>	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	<b>900</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Other Extrusion

**Delivery form**

Pellets, White

**Features**

Low Odor, Homopolymer

**Applications**

Sports Equipment

**Regional Availability**

Near East/Africa