

**Polywood S5 60 PP 10034**

PP-W60

Advanced Compounding GmbH &amp; Co. KG

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>9</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>10</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>4590</b>	MPa	ISO 527
Tensile Strength	<b>31.8</b>	MPa	ISO 527
Strain at break	<b>1.8</b>	%	ISO 527
Charpy impact strength, +23°C	<b>8</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>3</b>	kJ/m <sup>2</sup>	ISO 179/1eA

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1180</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets, Brown

**Certifications**

Contains renewable resources

**Applications**

Automotive

**Regional Availability**

Europe