

**Polywood S3 70 PP 10059**

PP-W70

Advanced Compounding GmbH &amp; Co. KG

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>6900</b>	MPa	ISO 527
Tensile Strength	<b>46.6</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>6800</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>12</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>4.9</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	<b>5.3</b>	kJ/m <sup>2</sup>	ISO 180/1A

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1210</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Applications**

Automotive

**Delivery form**

Pellets, Brown

**Regional Availability**

Europe

**Certifications**

Contains renewable resources