

**Polywood P 50 PP7 A1**

PP-W50

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>4860</b>	MPa	ISO 527
Tensile Strength	<b>37</b>	MPa	ISO 527
Strain at break	<b>2.1</b>	%	ISO 527
Flexural modulus, 23°C	<b>4810</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>12.3</b>	kJ/m <sup>2</sup>	ISO 179/1eU

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1200</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets, Brown

**Features**

Acoustical Barrier Properties

**Certifications**

Contains renewable resources

**Applications**

Automotive

**Regional Availability**

Europe