

**Polywood RIC 35 PP 10068**

PP-Z35

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>10</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>2040</b>	MPa	ISO 527
Tensile Strength	<b>24.6</b>	MPa	ISO 527
Strain at break	<b>6.7</b>	%	ISO 527
Charpy impact strength, +23°C	<b>19</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>5</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Other properties</b>			
Density	<b>1010</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