

## Polywood S3 70 PP7 A2 10

PP-W70

Grade is obsolete.

Advanced Compounding GmbH & Co. KG

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	8.5	cm <sup>3</sup> /10min	ISO 1133
Temperature	230	°C	-
Load	10	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	1850	MPa	ISO 527
Tensile Strength	22	MPa	ISO 527
Strain at break	9	%	ISO 527
Flexural modulus, 23°C	1650	MPa	ISO 178
Charpy impact strength, +23°C	26	kJ/m <sup>2</sup>	ISO 179/1eU
<b>Other properties</b>			
Density	1200	kg/m <sup>3</sup>	ISO 1183

### Characteristics

#### Processing

Injection Molding

#### Delivery form

Pellets

#### Special Characteristics

High impact or impact modified

#### Certifications

Contains renewable resources

#### Applications

Automotive

#### Regional Availability

Europe