

## Polywood S3 50 PPS A1

PP-W50

Grade is obsolete.

Advanced Compounding GmbH & Co. KG

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1980	MPa	ISO 527
Tensile Strength	14.9	MPa	ISO 527
Strain at break	5.7	%	ISO 527
Charpy impact strength, +23°C	12	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	5	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Other properties</b>			
Density	1050	kg/m <sup>3</sup>	ISO 1183

### Characteristics

#### Processing

Injection Molding

#### Applications

Automotive

#### Delivery form

Pellets

#### Regional Availability

Europe

#### Certifications

Contains renewable resources