

Polywood S3 50 PP48 A2 16

PP-W50

Grade is obsolete.

Advanced Compounding GmbH & Co. KG

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	4200	MPa	ISO 527
Tensile Strength	42	MPa	ISO 527
Strain at break	5	%	ISO 527
Flexural modulus, 23°C	4400	MPa	ISO 178
Charpy impact strength, +23°C	24.5	kJ/m ²	ISO 179/1eU
Other properties			
Density	1150	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Certifications

Contains renewable resources

Delivery form

Pellets

Applications

Automotive

Special Characteristics

High impact or impact modified

Regional Availability

Europe