

Polywood S3 50 PP 10020

PP-W50

Advanced Compounding GmbH & Co. KG

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	4400	MPa	ISO 527
Tensile Strength	33.4	MPa	ISO 527
Strain at break	1.6	%	ISO 527
Flexural modulus, 23°C	3700	MPa	ISO 178
Charpy impact strength, +23°C	13.3	kJ/m ²	ISO 179/1eU

Other properties	Value	Unit	Test Standard
Density	1150	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Brown

Certifications

Contains renewable resources

Applications

Automotive

Regional Availability

Europe