

Polywood A37 50 PP 20012

PP-W50

Grade is obsolete.

Advanced Compounding GmbH & Co. KG

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3200	MPa	ISO 527
Tensile Strength	23.4	MPa	ISO 527
Strain at break	2.1	%	ISO 527
Flexural modulus, 23°C	3400	MPa	ISO 178
Charpy impact strength, +23°C	7.6	kJ/m ²	ISO 179/1eU
Other properties			
Density	1150	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Applications

Automotive, Medical

Delivery form

Pellets

Regional Availability

Europe

Certifications

Contains renewable resources