

Polywood RIC 50 PP 10069

PP-Z50

Advanced Compounding GmbH & Co. KG

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	6	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	2580	MPa	ISO 527
Tensile Strength	26.3	MPa	ISO 527
Strain at break	4.2	%	ISO 527
Charpy impact strength, +23°C	14	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA
Other properties			
Density	1060	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Brown

Certifications

Contains renewable resources

Applications

Automotive

Regional Availability

Europe