

Polywood S3 70 PP 10116

PP-W70

Grade is obsolete.

Advanced Compounding GmbH & Co. KG

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	5.7	g/10min	ISO 1133
Temperature	230	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	4310	MPa	ISO 527
Tensile Strength	42.6	MPa	ISO 527
Charpy impact strength, +23°C	16.1	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	4.93	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Certifications

Contains renewable resources

Applications

Automotive

Regional Availability

Europe