

Polywood P 70 PP7 A1

PP-W70

Grade is obsolete.

Advanced Compounding GmbH & Co. KG

| Mechanical properties | Value | Unit | Test Standard |
|---------------------------------------|-------|-------------------|---------------|
| ISO Data | | | |
| Tensile Modulus | 7100 | MPa | ISO 527 |
| Tensile Strength | 44.6 | MPa | ISO 527 |
| Flexural modulus, 23°C | 6900 | MPa | ISO 178 |
| Charpy impact strength, +23°C | 9 | kJ/m ² | ISO 179/1eU |
| Charpy notched impact strength, +23°C | 4.3 | kJ/m ² | ISO 179/1eA |
| Izod notched impact strength, +23°C | 5.3 | kJ/m ² | ISO 180/1A |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1210 | kg/m ³ | ISO 1183 |

Characteristics

Processing

Injection Molding

Applications

Automotive

Delivery form

Pellets

Regional Availability

Europe

Certifications

Contains renewable resources