

plasticWOOD Compound PP35 SCD

PP-W35

Felli S.r.l.

Product Texts

Filler quantity: 30-40 %

Processing/Physical Characteristics

ISO Data

| | Value | Unit | Test Standard |
|----------------------------|-------|------------------------|---------------|
| Melt volume-flow rate, MVR | 50 | cm ³ /10min | ISO 1133 |

Mechanical properties

ISO Data

| | Value | Unit | Test Standard |
|-------------------------------|-------|-------------------|---------------|
| Tensile Modulus | 1550 | MPa | ISO 527 |
| Stress at break | 30 | MPa | ISO 527 |
| Flexural modulus, 23°C | 3000 | MPa | ISO 178 |
| Charpy impact strength, +23°C | 14 | kJ/m ² | ISO 179/1eU |

Characteristics

Processing

Injection Molding

Regional Availability

Europe

Certifications

Contains renewable resources