

Product Texts

Filler: 30 % Algae

Processing/Physical Characteristics**Value****Unit****Test Standard****ISO Data**

| | | | |
|----------------------|-------------|---------|----------|
| Melt flow index, MFI | 9 | g/10min | ISO 1133 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |

Mechanical properties**Value****Unit****Test Standard****ISO Data**

| | | | |
|-------------------------------|-------------|-------------------|-------------|
| Tensile Modulus | 2250 | MPa | ISO 527 |
| Strain at break | 5.7 | % | ISO 527 |
| Charpy impact strength, +23°C | 12.8 | kJ/m ² | ISO 179/1eU |

Characteristics**Processing**

Injection Molding

Applications

Packaging

Certifications

Contains renewable resources

Regional Availability

Europe