

PP Regranulat 532-S

PP

vogt-plastic GmbH

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ISO Data | | | |
| Melt flow index, MFI | 11.5 | g/10min | ISO 1133 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |

| Mechanical properties | Value | Unit | Test Standard |
|---------------------------------------|--------------|-------------------|----------------------|
| ISO Data | | | |
| Tensile Modulus | 1550 | MPa | ISO 527 |
| Yield stress | 22 | MPa | ISO 527 |
| Yield strain | 6 | % | ISO 527 |
| Stress at break | 20 | MPa | ISO 527 |
| Strain at break | 10 | % | ISO 527 |
| Charpy impact strength, +23°C | 50 | kJ/m ² | ISO 179/1eU |
| Charpy notched impact strength, +23°C | 5.5 | kJ/m ² | ISO 179/1eA |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1020 | kg/m ³ | ISO 1183 |

Characteristics**Delivery form**

Black

Regional Availability

Europe

Certifications

Recycled Resin Content