

ECOMID® B GF33 BK 9005/1A

PA6-GF33

Celanese

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	11500	MPa	ISO 527
^[C] Stress at break	155	MPa	ISO 527
^[C] Strain at break	2.1	%	ISO 527
^[C] Charpy notched impact strength, +23°C	8.5	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	210	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	218	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1390	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Delivery form**

Black

Certifications

Recycled Resin Content