

CELSTRAN® PP-GF40-20 AD3004 Black

PP-GLF40

Celanese

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	10000	MPa	ISO 527
^[C] Stress at break	150	MPa	ISO 527
^[C] Strain at break	2.1	%	ISO 527
^[C] Charpy notched impact strength, +23°C	35	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	161	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 8.00 MPa	149	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1220	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Black

Special Characteristics

Heat stabilized or stable to heat

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific