

CELSTRAN® PA66-GF30-02 AF3001 Natural

PA66-GLF30

Celanese

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	9900	MPa	ISO 527
^[C] Stress at break	165	MPa	ISO 527
^[C] Strain at break	1.85	%	ISO 527
^[C] Charpy notched impact strength, +23°C	29	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	252	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1360	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Natural Color

Special Characteristics

Heat stabilized or stable to heat

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific