

CELSTRAN® PA66-GF50-02 AD3002 Black

PA66-GLF50

Celanese

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	16800 / -	MPa	ISO 527
^[C] Stress at break	225 / -	MPa	ISO 527
^[C] Strain at break	1.59 / -	%	ISO 527
^[C] Charpy notched impact strength, +23°C	40 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	261 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	- / 1560	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