

CELSTRAN® PA66-GF50-02 AD3019 Black

PA66-GLF50

Celanese

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	17000	MPa	ISO 527
^[C] Stress at break	230	MPa	ISO 527
^[C] Strain at break	1.6	%	ISO 527
^[C] Charpy notched impact strength, +23°C	38	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	261	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1560	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Black

Special Characteristics

U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific