

CELANYL® B2 HH GF25 NC 1102/1

PA6-GF25

Celanese

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	9000	MPa	ISO 527
^[C] Stress at break	170	MPa	ISO 527
^[C] Strain at break	3.6	%	ISO 527
^[C] Charpy notched impact strength, +23°C	11.5	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	204	°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	1300	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Delivery form**

Natural Color

Regional Availability

North America