

CELSTRAN® PA6-GF30/CF20-13 AD3002 Black - PA6

Mechanical properties	Value	Unit	Test Standard
Tensile modulus	2.93E6	psi	ISO 527-1, -2
Tensile stress at break, 5mm/min	33400	psi	ISO 527-1, -2
Tensile strain at break, 5mm/min	1.65	%	ISO 527-1, -2
Flexural modulus, 23 °C	2.68E6	psi	ISO 178
Flexural strength, 23 °C	55100	psi	ISO 178
Charpy notched impact strength, 23 °C	17.1	ft-lb/in ²	ISO 179/1eA

Characteristics

Product Categories	Carbon fiber reinforced, Glass reinforced
Delivery Form	Pellets

General Disclaimer

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