

Product Texts

Polyamide 66, 15% of glass fiber reinforcement, heat aging stabilized, for injection moulding

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	6000 / -	MPa	ISO 527
^[C] Stress at break	120 / -	MPa	ISO 527
^[C] Strain at break	3 / -	%	ISO 527
Flexural modulus, 23°C	5000 / -	MPa	ISO 178
Flexural strength	190 / -	MPa	ISO 178
^[C] Charpy impact strength, +23°C	40 / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	5.5 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	262 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1250 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Delivery form

Black

Special Characteristics

Heat stabilized or stable to heat

Applications

Automotive