

Product Texts

Vydyne SN6GF30LT BLACK is a lubricated 30% glass fiber reinforced nylon 6 that has excellent mechanical and thermal properties with reduced shrinkage. This product is only available for sale in India.

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Stress at break	170 / -	MPa	ISO 527
^[C] Strain at break	3 / -	%	ISO 527

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	220 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	205 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	210 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1350 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Additives

Lubricants

Delivery form

Pellets, Black