

Technical Data Sheet

Fiberfil FPI66-G33

Polyamide 66
LyondellBasell Industries
Engineering Plastics

General	
Filler / Reinforcement	• Glass Fiber, 33% Filler by Weight
Appearance	• Black
Forms	• Pellets

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.39	1.39 g/cm ³	ASTM D792

Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength (73°F (23°C))	22500 psi	155 MPa	ASTM D638
Flexural Modulus - Secant (73°F (23°C))	1.33E+6 psi	9200 MPa	ASTM D790
Flexural Strength (73°F (23°C))	34100 psi	235 MPa	ASTM D790

Impact	Nominal Value (English)	Nominal Value (SI)	Test Method
Notched Izod Impact 73°F (23°C), 0.125 In (3.18 Mm)	1.3 ft-lb/in	69 J/m	ASTM D256

Notes

These are typical property values not to be construed as specification limits.