

Technical Data Sheet

Fiberfil M-2494 BK

Polyamide
LyondellBasell Industries
Engineering Plastics

Product Description

Industrial Grade

General

Filler / Reinforcement	• Glass Fiber, 30% Filler by Weight
Appearance	• Black
Forms	• Pellets

Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength (73°F (23°C))	17400 psi	120 MPa	ASTM D638
Tensile Elongation (Break, 73°F (23°C))	3.5 %	3.5 %	ASTM D638
Flexural Modulus - Secant (73°F (23°C))	1.02E+6 psi	7000 MPa	ASTM D790
Flexural Strength (73°F (23°C))	27600 psi	190 MPa	ASTM D790
Impact	Nominal Value (English)	Nominal Value (SI)	Test Method
Notched Izod Impact			ASTM D256
73°F (23°C), 0.125 In (3.18 Mm)	1.9 ft·lb/in	100 J/m	

Notes

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