

Technical Data Sheet



Fiber Diameter (um)	Tensile Strength (MPa)	Tensile Modulus (GPa)	Density (g/cm³)	Specific Modulus (GPa/g/cm³)	Moisture (%)	Applications	Chemical Resistance
160-400	130-570	8.2-9.1	1.47	6	6-12	Structural composites, packaging, textiles, concrete/shot crete Composites, rope, fiber sacks, rug/carpet backing, geotextiles, concrete/shot crete	Good resistance to alkalis and solvents, poor resistance to strong acids



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