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Precision Cut Fibers Since 1967

MiniFIBERS was founded in 1967 by G.B. Keith, who developed an innovative way to produce precision cut synthetic fibers in accurate, short lengths with exceptional consistency and quality.

More than 50 years later, this tradition of innovation and excellence continues at MiniFIBERS as we develop new methods and processes designed to maintain our position as a leader in the industry.

MiniFIBERS stocks a wide range of synthetic fibers including Acrylic, Nylon, Polyester, Low Melt Polyethylene, Polypropylene, Lyocell and Viscose Rayon, as well as natural fibers such as Banana, Fique, Flax, Hemp, Jute and Kenaf.



Other fibers such as Aramids, Vectran®, and UHMW/HMPE are available by special order. We also have the ability to crimp and cut specialty staple fibers on a custom basis to meet your specific needs.

Precision cut fiber lengths range from 2mm to 51mm, with shorter lengths available for some fibers. MiniFIBERS can apply specialty finishes to fibers, and we offer a variety of packaging options. Tolling options are also available using customer-supplied finishes, raw materials or packaging.

All of our products are processed and packaged to our customers' specifications with quality and service in mind.

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Precision Cut Fibers

Standard Product List

FIBER TYPE	DIAMETER	AVAILABLE LENGTHS
ACRYLIC Crimped Uncrimped	15.0 dpf 15.0 dpf	3mm to 51mm 3mm to 51mm
ARAMIDS, available by special order Para-Aramid Nomex® Meta-Aramid	1.5 dpf 2.7 dpf	3mm to 51mm 7mm only
LYOCELL	1.5 dpf	0.5mm to 51mm
NATURAL FIBERS Banana, Fique, Flax, Hemp, Jute and Kenaf		3mm to 29mm
NYLON 6,6 Semi-Dull, Regular Semi-Dull, Low Shrink Bright, High Tenacity	1.0 dpf 3.0 dpf 3.0 dpf 6.0 dpf	2mm to 51mm 2mm to 51mm 2mm to 51mm 2mm to 51mm
POLYESTER High Tenacity, Low Shrink	3.0 dpf 6.0 dpf 10.0 dpf	2mm to 51mm 2mm to 51mm 2mm to 51mm
High Tenacity, Regular Shrink Undrawn POY	6.0 dpf 25.0 dpf	2mm to 51mm 2mm to 51mm
POLYETHYLENE Low Melt LLDPE UHMW / HMPE, available by special order	6.0 dpf 2.0 dpf	2mm to 51mm 2mm to 51mm
POLYPROPYLENE Standard	1.5 dpf 7.0 dpf 17.0 dpf	2mm to 51mm 2mm to 51mm 2mm to 51mm
For Refractory Applications For Cementitious Wet Mix For Cementitious Dry Mix For Soil Stabilization, available by special order	3.0 dpf 18 µm 50 µm 18 µm flat	5mm, 6mm 3mm to 18mm 3mm to 18mm 18mm, 48mm
VISCOSE RAYON Regular Tenacity	0.8 4.5	0.5mm to 51mm 0.5mm to 51mm
High Tenacity Industrial Trilobal, available by special order	1.5 3.0	2mm to 51mm 0.5mm to 51mm

Other fibers, diameters, and lengths may be available upon request.

Visit www.minifibers.com for details on the following items also available:

PBT, LOW MELT LLDPE, & ELASTOMERIC MULTIFILAMENT YARNS
FYBREL® SYNTHETIC WOOD PULP
SHORT STUFF® FIBRILLATED HDPE
ADMIXUS® HDPE ADDITIVES