

Specialized Sutures, Braids, Fibers, Yarns, and Resins

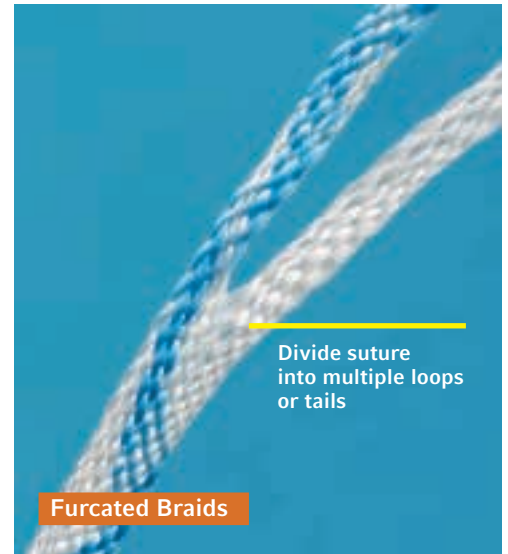
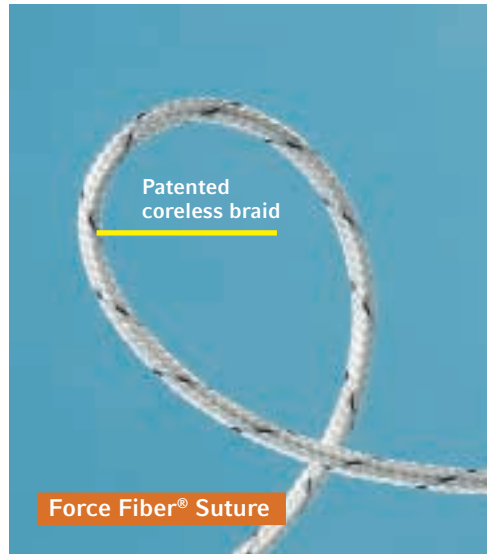


We can take
your project
from resin
to fiber to
component
to suture
to device

Force Fiber®
Suture
Collection

Polyester
Sutures

Bioabsorbable
Sutures, Yarns,
and Resins



Force Fiber® Collection

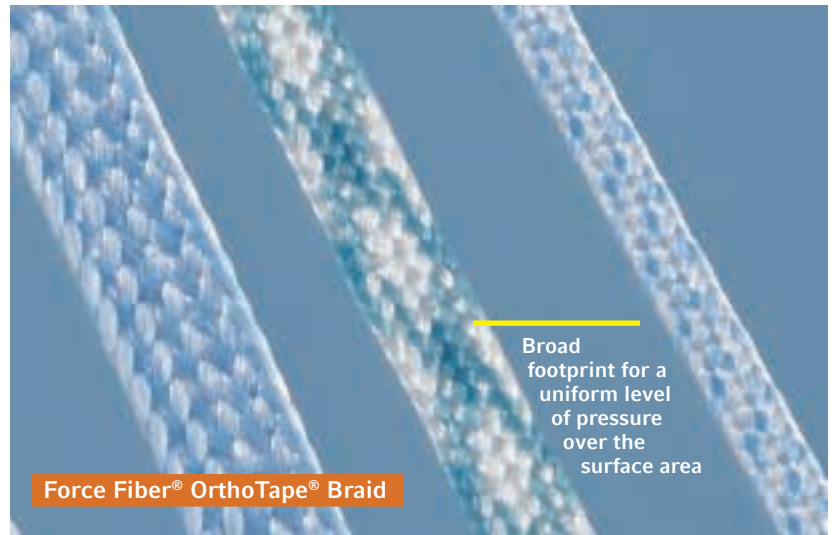
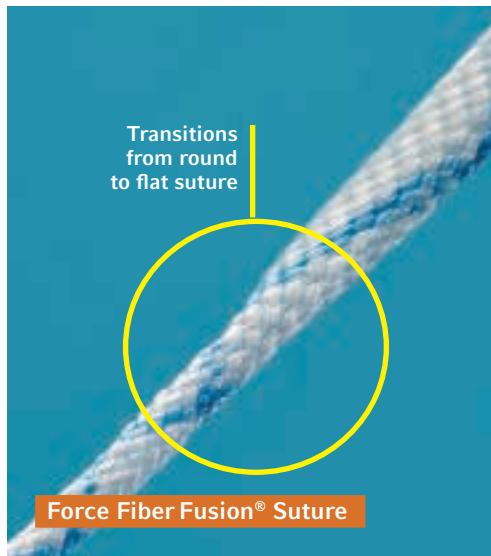
Force Fiber® Suture (Round, Coreless)

Material	Colors	Construction	Sizes
Ultra-high molecular weight polyethylene (UHMWPE)	Solids		
	Black	Braid 100% UHMWPE	0, 1, 2
	Blue	Braid 100% UHMWPE	0, 1, 2
	White	Braid 100% UHMWPE	5-0 through 5
	Multi-Colored		
	White/Black	Braid 100% UHMWPE	0, 1, 2
	Blue/Black	Braid 100% UHMWPE	0, 1, 2
	Black/White	Braid 100% UHMWPE	0, 1, 2
	White/Blue	Braid 100% UHMWPE	0, 1, 2
	White/Blue/Black	Braid 100% UHMWPE	0, 1, 2
	Cobraids		
	Green/White	Cobraid with polyester	0, 1, 2
	White/Blue	Cobraid w/blue polypropylene	5-0 through 5
	White/Black	Cobraid w/black nylon 6,6	5-0 through 5
White/Green	Cobraid with polyester	0, 1, 2	

Additional cobraids evaluated upon request

Black Force Fiber® Suture (Round, Coreless)

Material	Colors	Construction	Sizes
Ultra-high molecular weight polyethylene (UHMWPE)	Solids		
	Black	Braid 100% UHMWPE	0, 1, 2
	Multi-Colored		
	White/Black	Braid 100% UHMWPE	0, 1, 2
	Blue/Black	Braid 100% UHMWPE	0, 1, 2
	Black/White	Braid 100% UHMWPE	0, 1, 2
White/Blue/Black	Braid 100% UHMWPE	0, 1, 2	



Strong...Very Strong | Lubricious | Pliable | Durable | Nonabrasive

Force Fiber® OrthoTape® Braid (Flat)

Material	Colors	Construction	Sizes
Ultra-high molecular weight polyethylene (UHMWPE)	White (undyed)	Braid	1, 1.5, 2, 2.5, 3.5, 4, and 5mm
	Blue	Braid w/blue UHMWPE	1, 1.5, 2mm
	White/Blue	Cobraid w/blue UHMWPE	1.5mm
	White/Green	Cobraid w/green polyester	1.5, 2, 2.5, 3.5mm
Patterns		Crisscross , Tracer Strand <i>Custom patterns evaluated by request</i>	1.5, 2, 2.5, 3.5mm

Force Fiber Fusion® Suture (Round/Flat/Round)

Material	Colors	Construction	Sizes (Approximate*)
Ultra-high molecular weight polyethylene (UHMWPE)	White	100% UHMWPE, undyed	1, 2, 3&4, 5
	Blue	100% UHMWPE, undyed	1, 2, 3&4, 5
	White/Blue	100% UHMWPE, dyed and undyed	1, 2, 3&4, 5
	White/Green	Cobraid with green polyester	1, 2, 3&4, 5
	White/Blue	Cobraid w/blue polypropylene	1, 2, 3&4, 5
	White/Black	Cobraid w/black nylon 6,6	1, 2, 3&4, 5
Patterns		Crisscross, Striped, Tracer Strand <i>Custom patterns evaluated by request</i>	1, 2, 3&4, 5

Suture configurations and indications are listed on www.teleflexmedialoem.com

*Force Fiber® Suture (round) and OrthoTape® Braid (flat) sections are oversized.

Polyester Sutures

Product	Material	Colors	Construction	Sizes
Cottony™ II Sutures/Tapes	Polyester (PET) (uncoated)	Green or White	Braid	Non-Sterile: 9 through 9-0; 1, 2, 3, 4, and 5mm tapes Sterile: 9 through 7-0; 1, 2, 3, 4, and 5mm tapes
		Green/White	Multi-colored**	Non-Sterile: 2 through 4-0 Sterile: 2 through 4-0
Polydek® Sutures	Polyester (PET) with a light PTFE coating	Green or White	Braid	Non-Sterile: 9 through 9-0 Sterile: 9 through 7-0
		Green/White	Multi-colored**	Non-Sterile: 2 through 4-0 Sterile: 2 through 4-0
Tevdek® Sutures	Polyester (PET) with a heavy PTFE coating	Green or White	Braid	Non-Sterile: 9 through 9-0 Sterile: 9 through 7-0
		Green/White	Multi-colored**	Non-Sterile: 2 through 4-0 Sterile: 2 through 4-0

Suture configurations and indications are listed on www.teleflexmedicoem.com

**Additional multi-colored braids evaluated by request.

Non-Absorbable Sutures

Product	Material	Color	Construction	Sizes
Deklene® II Suture	Polypropylene (PP)	Blue or Clear	Monofilament	Non-Sterile: 2 through 9-0
Deklene® Maxx™ Suture	Polypropylene (PP)	Blue or Clear	Monofilament	Non-Sterile: 2 through 9-0 Sterile: 0 through 8-0
Nylon Suture	Nylon 6,6	Black, Green, or Clear	Monofilament	2 through 8-0
Silk Suture	Silk	Black or White	Braid	5 through 7-0

Suture configurations and indications, are listed on www.teleflexmedicoem.com

Let's Get To Work On Your Project

- Phone: 1.800.474.0178 or 1.508.964.6021
- Email: oeminfo@teleflex.com
- Web: www.teleflexmedicoem.com

Bioabsorbable Sutures, Yarns, and Resins

Sutures Suture configurations and indications are listed on www.teleflexmedialoem.com

Product	Material	Color	Construction	USP Sizes
Bondek® Plus Suture	Polyglycolic acid (PGA) (with polycaprolactone-co-polyglycolic acid coating)	Violet Green Beige (undyed)	Braid	2 through 8-0
Monodek® Suture	Polydioxanone (PDO)	Violet	Monofilament	0 through 6-0 (Supplied as a sterile finished good)

Multifilament Yarns Specifications for yarns are listed on www.teleflexmedialoem.com

Product	Material	Color	Filament	Denier <small>(Custom deniers available upon request)</small>		
PGA Yarn	Polyglycolic acid (PGA) (100% PGA)	Beige	18	45		
			30	75		
			36	90		
			48	128		
		Violet	6	15		
			18	45		
			36	90		
		Light Violet	18	45		
			36	90		
		PGLA Yarn	Polyglycolic acid-co-poly-L-lactic acid (PGA/PLLA) (89-93 mol% PGA-co-7-11 mol% PLLA)	Beige	28	56
		PLLA Yarn	Poly-L-lactic acid (PLLA) (100% PLLA)	White (undyed)	18	75
					30	75
30	120					
120	540					

Resins Specifications for resins are listed on www.teleflexmedialoem.com

Product	Material	Color	How Supplied
PGA Resin	Polyglycolic acid (PGA)	Beige (undyed) Violet	Uniform pellets
PLLA Resin	Poly-L-lactic acid (PLLA)	White (undyed)	Uniform pellets
PGLA Resin	Polyglycolic acid co-poly-L-lactic acid (PGLA)	Beige	Uniform pellets

Work With The Suture Experts™

WE CREATE INNOVATION SOLUTIONS

Make your product concept a reality with Teleflex Medical OEM. We are one of the world's few, vertically-integrated, full-line suture and fiber producers with the expertise to customize product performance to your application. Our ability to take your project from resin to fiber to component to suture to finished device makes Teleflex Medical OEM a true single source solution.

YOU + OUR EXPERT TEAM = OUTSTANDING RESULTS

Our team of highly-qualified engineers, material and polymer experts, and skilled technicians makes Teleflex Medical OEM stand above the rest. Whatever your product demands, we have a spectrum of world-class talent to draw from. Our team can polymerize, extrude, braid, and tip in-house; and develop unique compounds and coatings.

CUSTOMIZATION IS OUR SPECIALTY

Teleflex Medical OEM is known across the world for innovation in sutures, and performance fibers. You can count on us for a customized solution that meets your specific requirements for strength, flexibility, handling, and visualization. We offer:

- Extensive range of materials...*plus custom compounding*
- Sizes (USP/EP and custom)
- Selection of braids, including our patented coreless braid
- Coatings
- Assortment of colors and patterns
- Bi/Tri/Quad furcated braids

EPIC MEDTEC® CENTER FOR SUTURE AND FIBER INNOVATION

- Get you suture to market fast via our **EPIC® Medtec Center** (Engineering, Prototyping, Innovation, Collaboration)
- Reduce technical risk
- Control costs
- Develop a market-ready device
- Exclusive, **multi-stage IDEA Medtec® Process** (Innovation, Development, Engineering, Accelerator) incorporates your requirements early in the concept stage
- **Data-driven decision making** utilizes our proprietary analytic tools
- Determine viability with **quick-turn demonstrative prototypes**
- Learn more at www.teleflexmedicaloem.com/epic



LET'S GET TO WORK ON YOUR PROJECT

Great work is what drives us and is what we deliver for our customers. Let's connect to get the ball rolling.

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