DESCRIPTION
PowerFiber™ is a non-absorbable synthetic surgical suture composed of an ultra-high molecular weight braided polyethylene fiber that provides strength superior to most other suture materials. PowerFiber™ can be custom-configured to fit your unique application process.

ADDITIONAL FEATURES:
- Strong, durable, pliable.
- Exceptional strength for knot tying.
- 15 times stronger than steel on a weighted basis.
- Unique braiding with a green tracer provides improved visibility.
- Polyester core designed to enhance knot security.

CHARACTERISTICS
Ultra-high molecular weight, white braided polyethylene (UHMWPE) material with a polyester core. Also available with a green polyethylene tracer, featuring a unique braid configuration for greater visibility.

INDICATIONS
PowerFiber™ is indicated for use in soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic, neurologic, and orthopedic surgeries.

PowerFiber™ is cleared for USA sales under 501(k) as a Class II device and is CE Marked.

[Data on file at CP Medical]
^ trademark of Teleflex    /     ^^ trademark of Arthrex Inc.   /    ^^^ trademark of DePuy Mitek
CUSTOMIZATION
We work in partnership with manufacturers to bring your concepts and special requirements to market. Our vertically integrated capabilities include the following services:

- Research and development
- Design and engineering
- Prototyping and testing
- Manufacturing
- Assembly and packaging
- Private labeling
- Sterilization
- Custom suture and needle combinations
- Controlled environment assembly

ADVERSE REACTIONS
Adverse effects associated with this device include wound dehiscence, calculus formation in urinary and biliary tracts when prolonged contact with salt solutions such as urine and bile occurs; infected wounds, minimal acute inflammatory tissue reaction, and transitory local irritation.

CONTRAINDICATIONS
None known

COLOR(S)
All white or white with a green polyethylene tracer

PACKAGING
PowerFiber™ is available in USP sizes 2 & 2-0 (metric sizes 5 & 3). PowerFiber™ is available on spools (non-sterile only), and pre-cut lengths, needled or non-needled, sterile or non-sterile.