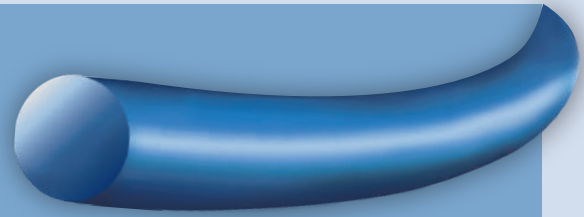


DemeLENE™

Polypropylene Suture

DemeTech's Polypropylene Sutures



DemeTech's Polypropylene suture is a non-absorbable, sterile surgical suture composed of a synthetic linear polyolefin. DemeTech's Polypropylene is blue to enhance visibility in the body. DemeTech's Polypropylene suture elicits a minimal acute inflammatory reaction in the tissue, followed by gradual encapsulation of the suture by fibrous tissue.

Characteristics of DemeTech's Polypropylene Sutures:

- Extremely high tensile strength
- Very flexible
- Due to its synthetic and monofilament characteristic, DemeTech's Polypropylene elicits only minimal tissue reactivity.
- DemeTech's Polypropylene is highly ductile. It extends 30% prior to rupture of the thread, allowing for the post-operative swelling of tissue and avoiding possible strangulation of tissue.
- Allows for secured knot tying.
- Extremely smooth textile, resulting in minimal tissue trauma.

Indefinite

Tensile Strength

Monofilament



Blue

Material

Non
Absorbable
Suture

Absorption Profile