DemeCRYL™

Polyglactin 910 Suture

DemeTECH'S Polyglactin 910 Sutures

DemeTECH's Polyglactin 910 suture is a synthetic absorbable, sterile, surgical suture composed of copolymers made from 90% glycolide and 10% L-lactide. The chemical formula of DemeTECH's Polyglactin 910 is $(C_2H_2O_2)_m(C_3H_4O_2)_n$. Clinical trials have shown that after two weeks, approximately 75% of DemeTECH's Polyglactin 910 initial strength remained. At four weeks, approximately 25% of DemeTECH's Polyglactin 910 linear tensile strength remained. DemeTECH's Polyglactin 910 has found to be nonantigenic and eliciting only mild tissue reactivity during the absorption process. DemeTECH's Polyglactin 910 sutures are available violet and colorless.

Characteristics of DemeTECH's Polyglactin 910 Sutures:

- Polyglactin 910 is coated in order to create a smoother synthetic absorbable suture that will pass through tissue easily.
- Coated Polyglactin 910 sutures facilitate:
  - Easy tissue passage
  - Precise knot placement
  - Smooth tie down
  - A decreased tendency to infiltrate tissue
  - Greater tensile strength
  - A longer absorption period

Tensile Strength

Multifilament

Violet · Colorless

Material

Complete Absorption

56 ▶ 70 Days

Absorption Profile

CODES DemeCRYL™

No Needle

[illegible]

Blunt Point 1/2 Circle

[illegible]

Blunt Point 1/2 Circle

[illegible]

Blunt Point Heavy 1/2 Circle

[illegible]

Blunt Point 3/8 Circle

[illegible]

CC 1/2 Circle

[illegible]

CC 3/8 Circle

[illegible]

Conventional Spatula 1/4 Circle (DOUBLE)

[illegible]

Conventional Spatula 3/8 Circle (DOUBLE)

[illegible]

Conventional Spatula 1/2 Circle (DOUBLE)

[illegible]

Curved Cutting 1/2 Circle

[illegible]

Curved Cutting 3/8 Circle

[illegible]

Curved Cutting 5/8 Circle

[illegible]

Micropoint Curved Spatula 1/4 Circle (DOUBLE)

[illegible]

Micropoint Curved Spatula 3/8 Circle

[illegible]

Micropoint Curved Spatula 3/8 Circle (DOUBLE)

[illegible]

Micropoint Reverse Cutting 1/2 Circle (DOUBLE)

[illegible]

Micropoint Reverse Cutting 3/8 Circle (DOUBLE)

[illegible]

Precision Cosmetic Standard Prime 1/2 Circle

[illegible]

Precision Cosmetic Standard Prime 3/8 Circle

[illegible]

Precision Cosmetic Standard Prime 3/8 Circle

[illegible]

Precision Point Reverse Cutting 1/2 Circle

[illegible]

Precision Point Reverse Cutting 3/8

[illegible]

Precision Point Reverse Cutting 3/8

[illegible]

Precision Point Reverse Cutting 3/8 Circle (DOUBLE)

[illegible]

Reverse Cutting 1/2 Circle

[illegible]

Reverse Cutting Heavy 1/2 Circle

[illegible]

Reverse Cutting 3/8 Circle

[illegible]

Reverse Cutting 3/8 Circle

[illegible]

Reverse Cutting 3/8 Circle (DOUBLE)

[illegible]

Reverse Cutting Straight

[illegible]

Reverse Cutting Straight

[illegible]

Round Bodied 1/2 Circle

[illegible]

Round Bodied 1/2 Circle

[illegible]

Round Bodied 1/2 Circle (DOUBLE)

[illegible]

Round Bodied Heavy 1/2 Circle

[illegible]

Round Bodied Heavy 1/2 Circle

[illegible]

Round Bodied Bronz Black 1/2 Circle

[illegible]

Round Bodied 3/8 Circle

[illegible]

Round Bodied 5/8 Circle

[illegible]

Round Bodied 5/8 Circle

[illegible]

Round Bodied 5/8 Circle (DOUBLE)

[illegible]

Round Bodied J Needle

[illegible]

Taper Cutting 3/8 Circle

[illegible]

Taper Cutting 1/2 Circle

[illegible]

Taper Cutting Heavy 1/2 Circle

[illegible]

Taper Cutting 3/8 Circle

[illegible]

Taper Cutting 5/8 Circle

[illegible]

Taper Cutting J Needle

[illegible]