

SURGICAL SUTURES

Poliglecaprone 25

Reliable short-term wound support. Smooth handling. Predictable absorption.



Overview

Vero Animal Health Poliglecaprone 25 Sutures are synthetic, absorbable monofilament sutures composed of a copolymer of glycolide and epsilon-caprolactone. Designed specifically for veterinary surgical applications, they provide dependable short-term wound support with excellent handling characteristics and predictable absorption.

The smooth monofilament construction allows easy passage through tissue while helping reduce tissue drag and trauma. Poliglecaprone 25 provides excellent initial tensile strength, reliable knot security, and minimal tissue reactivity during the absorption process.

Its predictable loss of tensile strength makes Vero Animal Health Poliglecaprone 25 an excellent choice for soft-tissue approximation and ligation where temporary wound support is required.

Key features

- Synthetic Absorbable Monofilament — Provides consistent performance with predictable absorption.
- Excellent Initial Tensile Strength — Delivers dependable support during the critical early stages of wound healing.
- Smooth Tissue Passage — Monofilament construction helps reduce drag and tissue trauma during placement.
- Minimal Tissue Reactivity — Designed to support normal healing throughout the absorption process.
- Reliable Knot Security — Provides dependable knot performance during veterinary surgical procedures.
- Predictable Absorption — Gradually loses tensile strength as the tissue regains strength.
- Low Tissue Drag — Smooth surface facilitates precise and efficient suture placement.
- Veterinary Focused — Suitable for a broad range of companion-animal and veterinary soft-tissue procedures.

Available configuration

USP SIZE	LENGTH	NEEDLE	ITEM CODE
3-0	36" (90 cm)	3/8 circle reverse cutting, 19 mm	VQ33193V-90 12 per box

Contact our sales team for other sizes and needle configurations.

Specifications

Description	Poliglecaprone 25, violet monofilament, 3-0, 36" (90 cm), 3/8 circle reverse cutting 19 mm, single armed
Material	Poliglecaprone 25
Composition	Poly(glycolide-co-ε-caprolactone), PGCL
Construction	Monofilament
Absorbability	Synthetic absorbable
Absorption mechanism	Hydrolysis
USP size	3-0
Length	36" (90 cm)
Colour	Violet
Needle	3/8 circle, reverse cutting, 19 mm
Sutures per pack	1 (single armed)
Sterility	Sterile (ETO), single-use
Shelf life	3 years
Packaging	12 per box

Applications

- Subcutaneous tissue closure
- Intradermal and subcuticular closure
- General soft-tissue approximation
- Ligation
- Selected gastrointestinal procedures
- Selected oral and reproductive procedures

Quality standards & compliance

- Manufactured in a CE Marked, USA FDA Approved, MDSAP and ISO 13485 manufacturing facility
- ISO 10993 series — biological evaluation and biocompatibility
- ISO 11607 — packaging systems and sterile barrier requirements
- ISO 11135 — ethylene oxide sterilization, when applicable
- ISO 15223-1 — medical device labeling symbols
- USP requirements for surgical sutures, where applicable to the product and market

Intended use: for veterinary use only.

Specifications are provided as a general guide and may change without notice. Contact us for lot-specific certificates, technical data sheets and Health Canada / MDEL documentation.