KRUUSE Sacryl

Multifilament, braided: For secure knot tying and easy handling
Synthetic: Minimal tissue reaction
Coated: For easy knot tying and smooth passage through tissue
Absorbable: By hydrolysis

KRUUSE Sacryl is a braided and coated multifilament synthetic suture composed of Polyglactin 910.

Polyglactin 910 sutures are the most widely used braided and coated synthetic absorbable sutures in the world. On account of its superior properties, this suture has replaced catgut sutures in most applications. In use, KRUUSE Sacryl was found to be non-antigenic, eliciting only mild tissue reactivity during the absorption process.

Absorption: Absorbable:
- Complete mass absorption in approximately 56-63 days
- Absorption by hydrolysis

Chemical composition:
- KRUUSE Sacryl is composed of Polyglactin 910 (co-polymer of 90% Glycolide and 10% L-lactide)

Tensile Strength:
- 70 % remains after 14 days
- 50 % remains after 21 days (6-0 and larger)
- 40 % remains after 21 days (7-0 and smaller)
- 25 % remains after 28 days
- Complete mass absorption in approximately 56-63 days

Colour:
- Violet and undyed

Indications:
KRUUSE Sacryl sutures are indicated for soft tissue approximation and ligation, where absorbable sutures are indicated, including:
- Suturing of subcutaneous tissue
- Fascia
- Joint capsules
- Muscles
- Uterus and GI-surgery
- Vascular surgery
- Ophthalmic surgery

Contraindications:
- Where permanent support is required

Range:
- USP 8-0 to 2
- EP 0.4 to 5

Sterilization method:
- EO

Packing:
- Boxes of 18 peel packs