



KRUUSE Monofast Plus

Monofilament: For smooth passage through tissue and high tissue compatibility

Synthetic: Minimal tissue reaction

Antibacterial: To reduce incidence of infection, oedema and pain

Absorbable: By hydrolysis

KRUUSE Monofast Plus is an antibacterial, monofilament, synthetic suture and that contains Chlorhexidine diacetate. It has a smooth surface that gives minimal tissue reaction and decreased incidence of infection and trauma.

Chlorhexidine diacetate is the antibacterial component.

KRUUSE Monofast Plus, being an absorbable suture, should not be used where extended approximation of tissue under stress or tension is required and in patients with known allergic reactions to Chlorhexidine diacetate.

KRUUSE Monofast Plus tested in vitro creates a zone of inhibition against the most common surgical site pathogens including *Staphylococcus aureus*.

Absorption: Absorbable:

- Complete mass absorption in approximately 90-120 days
- Absorption by hydrolysis

Chemical composition:

- Monofast is fast absorbable synthetic monofilament suture material composed of Polyglycolide-poly (e-caprolactone) copolymer (PGCL).

Tensile Strength:

- 60 % remains after 7 days
- 25 % remains after 14 days
- 0 % remains after 28 days
- Complete mass absorption in approximately 90-120 days

Colour:

- Violet

Indications:

KRUUSE Monofast is commonly used in soft tissues and ligation where absorbable sutures are indicated, including:

- Subcutaneous or intracutaneous suturing
- GI-surgery
- Urological surgery
- Suturing of oral cavity mucosa

Contraindications:

- Where prolonged support from suturing is required

Range:

- USP 5-0 to 0
- EP 1 to 3.5

Sterilization method:

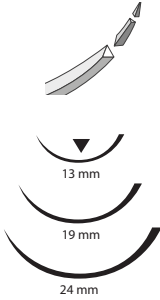
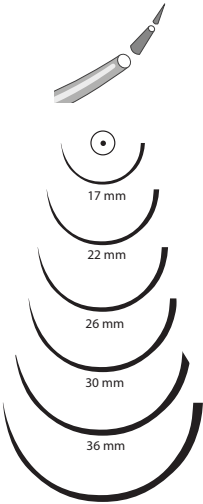

- EO

Packing:

- Boxes of 18 peel packs



KRUUSE Monofast Plus

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
<p>3/8 circle, reverse cutting</p> 	13	5-0	1	70	Violet	18	152752
	19	5-0	1	70	Violet	18	152753
	13	4-0	1.5	70	Violet	18	152755
	19	4-0	1.5	70	Violet	18	152756
	19	3-0	2	70	Violet	18	152760
	24	3-0	2	70	Violet	18	152761
	24	2-0	3	70	Violet	18	152766
<p>1/2 circle, round bodied, taperpoint</p> 	17	5-0	1	70	Violet	18	152754
	17	4-0	1.5	70	Violet	18	152757
	22	4-0	1.5	70	Violet	18	152758
	26	4-0	1.5	70	Violet	18	152759
	17	3-0	2	70	Violet	18	152763
	22	3-0	2	70	Violet	18	152764
	26	3-0	2	70	Violet	18	152765
	22	2-0	3	70	Violet	18	152768
	26	2-0	3	70	Violet	18	152769
	36	2-0	3	70	Violet	18	152772
	30	0	3.5	70	Violet	18	152773
<p>Straight cutting</p>  <p>Not size 1:1</p>	60	3-0	2	70	Violet	18	152762
	60	2-0	3	70	Violet	18	152767