



Healing lives...

# ROPLENE

**Monofilament Polypropylene  
(Non Absorbable Surgical Suture U.S.P.)**



### Suture Material:

Monofilament Polypropylene  
(Nonabsorbable Surgical Suture USP)

### Raw Material Description:

Polypropylene surgical sutures are composed of an isotactic crystallinestereoisomer of Polypropylene, (synthetic linear Polypropylene ).

### Coating:

Calcium Stearate & Polycaprolactone

### Material Color & Specifications:

Cu-Phtalocyanine blue (a US FDA approved dye).

### Features:

- Smooth passage through tissue and gives excellent knot security.
- Due to the lack of adherence to tissues, Polypropylene sutures are used as pull-out sutures.
- Polypropylene sutures retain original tensile strength over time
- Does not support bacterial growth.

### Sterilization:

Ethylene Oxide

### Packing & Availability:

Dry

### Primary packing:

Each suture is wound and packed in an 'easy access' printed folder.

Each folder is individually packed in a peelable Medical grade Tyvek - Polyester laminated polyfilm pouch

### Secondary packing:

12 such Suture pouches packed in a printed box

### USP Sizes available:

USP 6/0 to USP 2.

### Availability:

- With needle- Suture lengths 45cms to 100cms & Needle length from 12mm to 45mm.
- Includes variety of Stainless Steel needles like Round bodied, Cutting, Reverse cutting, Taper cutting, Trocar Point etc.

### Packing Color Code:

ROPLENE : Dark Blue





Healing lives...

# ROPLINE

Monofilament Polypropylene  
(Non Absorbable Surgical Suture U.S.P.)



PPRODUCT CODE	SUTURE		NEEDLE DESCRIPTION & LENGTH
	USP SIZE	LENGTH	
<b>ROPLINE: MONOFILAMENT POLYPROPYLENE</b>			
RN 840	1	70cm	1/2 Circle RB Heavy Needle, 30mm
RN 840A	1	100cm	1/2 Circle RB Heavy Needle, 30mm
RN 843	1	70cm	1/2 Circle RB, 40mm Heavy Needle
RN 843A	1	35cm	1/2 Circle RB, 40mm Heavy Needle
RN 883	1	100cm	1/2 Circle RC, 45mm Heavy Needle
RN 883MB	1	45cm	1/2 Circle RC, 40mm Heavy Needle
RN 896	1	100cm	1/2 Circle TC Heavy Needle, 30mm
RN 805	0	70cm	1/2 Circle TC, 25mm
RN 830	0	70cm	1/2 Circle RB Heavy Needle, 30mm
RN 842	0	70cm	1/2 Circle RB, 30mm
RN 894	0	90cm	1/2 Circle TC Heavy Needle, 30mm
RN 846	0	90cm	1/2 Circle RB, 30mm
RN 824	0	90cm	1/2 Circle RB-DA, 26mm
RN 806	2-0	90cm	1/2 Circle TC, 25mm
RN 807	2-0	70cm	1/2 Circle TC, 25mm
RN 841	2-0	70cm	1/2 Circle RB, 30mm
RN 898	2-0	70cm	1/2 Circle TC-DA, 17mm
RN 841VS	2-0	90cm	1/2 Circle RB, 30mm
RN 018	3-0	70cm	3/8 Circle Cutting, 22mm
RN 822	3-0	70cm	1/2 Circle RB-DA, 25mm
RN 825	3-0	90cm	1/2 Circle RB, 25mm
RN 838	3-0	70cm	1/2 Circle RB, 25mm
RN 887	3-0	70cm	1/2 Circle RB, 20mm
RN 888	3-0	70cm	Straight Cutting, 60mm
RN 835	4-0	70cm	1/2 Circle TC-DA, 17mm
RN 849	4-0	70cm	1/2 Circle RB, 16mm
RN 853	4-0	90cm	1/2 Circle TC-DA, 17mm
RN 857	4-0	90cm	1/2 Circle TC, 17mm
RN 867	4-0	90cm	1/2 Circle TC-DA, 25mm
RN 870	4-0	70cm	3/8 Circle Cutting, 16mm
RN 879	4-0	45cm	3/8 Circle RC, 12mm
RN 880	5-0	70cm	3/8 Circle RC, 12mm
RN 880VS	5-0	90cm	3/8 Circle RC, 12mm
RN 881	5-0	70cm	3/8 Circle RB, 16mm
RN 882	5-0	70cm	3/8 Circle RB-DA, 16mm
RN 826	5-0	70cm	3/8 Circle Slim Blade Cutting, 15mm
RN 823	6-0	70cm	3/8 Circle Slim Blade Cutting, 15mm
RN 829	6-0	70cm	3/8 Circle RB-DA, 13mm
RN 878	6-0	45cm	3/8 Circle RC, 12mm
RN 878VS	6-0	70cm	3/8 Circle RC, 12mm