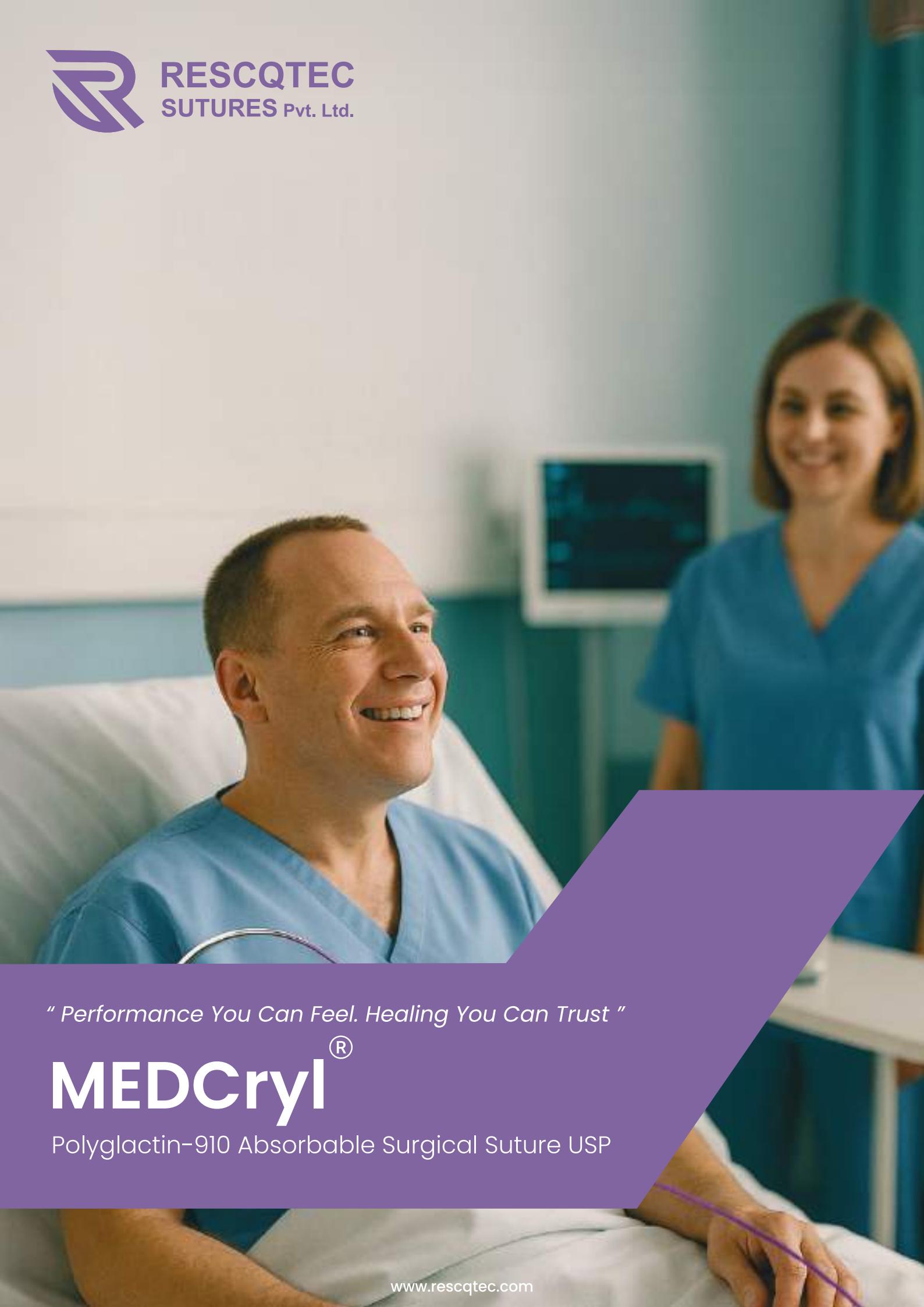




RESCQTEC
SUTURES Pvt. Ltd.



"Performance You Can Feel. Healing You Can Trust "

MEDCryl[®]

Polyglactin-910 Absorbable Surgical Suture USP



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MEDCryl®

Polyglactin-910 Absorbable Surgical Suture USP



*Trusted Strength. Predictable Healing.
Superior Handling.*

Product Overview

MEDCryl Polyglactin-910 is a synthetic, braided, absorbable surgical suture designed to deliver optimal tensile strength, secure knotting, and predictable absorption. Manufactured with high-precision standards, MEDCryl ensures surgeons experience smooth handling and reliable wound support across a wide range of procedures.

Key Features & Benefits

✓ High Initial Tensile Strength

Provides secure wound support during the critical healing phase.

✓ Excellent Knot Security

Braided structure ensures firm, stable knots with minimal slippage.

✓ Superior Handling & Flexibility

Smooth, pliable material allows effortless tissue passage and precise suturing.

✓ Predictable Absorption Profile

- Retains ~65% strength at 14 days
- Retains ~40% strength at 21 days
- Fully absorbed by hydrolysis in 56–70 days

✓ Minimal Tissue Reaction

Synthetic polymer ensures reduced inflammatory response.

✓ Uniform Braiding Technology

Enhances control, smoothness, and surgeon comfort.

Material & Construction

- Composition: 90% Glycolide & 10% L-Lactide (Polyglactin-910)
- Structure: Braided, Coated for smooth passage
- Color: Violet (dyed) / Natural (undyed)
- Sterilization: Ethylene Oxide (ETO)

Indications

MEDCryl is indicated for approximation and ligation of soft tissues, including:

- General surgery
- Obstetrics & gynecology
- Gastrointestinal surgery
- Urology
- Skin closure
- Pediatric surgery

Absorption Characteristics

- Absorbed by hydrolysis
- Complete mass absorption: 56–70 days
- Predictable degradation ensures safe support through early healing.



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Polyglactin-910 Absorbable Surgical
Suture USP



Packaging & Availability

- Available in USP sizes: 6-0 to 2
- Needle options: Round-bodied, Cutting, Reverse Cutting, Taper-cut
- Packaged in sterile, Moisture proof Aluminium pouches ensuring long shelf life
- Customized pack sizes available upon request
- Conforms to USP requirements
- Manufactured under CDSCO Licensed and ISO 13485:2016 Certified facility
- Sterilized & packed in controlled clean-room environments

Why Choose MEDCryl?

- Trusted synthetic absorbable suture
- Excellent surgeon handling feedback
- Reliable absorption with minimal tissue reactivity
- Designed for consistent performance in demanding surgical settings

MEDCryl Absorbable Coated and Braided Polyglactin-910 Synthetic Suture USP					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 2228	2	90	1/2 Circle Round Body	45	12 Foils
RS 2478	2	90	1/2 Circle Reverse Cutting OR Heavy	40	12 Foils
RS 2347 S	1	45	1/2 Circle Round Body Heavy	40	12 Foils
RS 2347	1	90	1/2 Circle Round Body Heavy	40	12 Foils
RS 2347 XL	1	110	1/2 Circle Round Body Heavy	40	12 Foils
RS 2347 DN	1	140	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RS 2347 DN RB	1	140	1/2 Circle Round Body Double Armed	40	12 Foils
RS 2347 DN-180RB	1	180	1/2 Circle Round Body Double Armed	40	12 Foils
RS 2347 DN-180	1	180	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RS 2347 DN-200	1	200	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RS 2350	1	120	1/2 Circle Round Body	36	12 Foils
RS 2359	1	70	1/2 Circle Round Body Heavy	40	12 Foils



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Polyglactin-910 Absorbable Surgical
Suture USP



RS 2360	1	90	1/2 Circle Round Body	40	12 Foils
RS 2364 S	1	45	1/2 Circle Taper Cutting Heavy	40	12 Foils
RS 2364	1	90	1/2 Circle Round Body Heavy	40	12 Foils
RS 2364 XL	1	110	1/2 Circle Round Body Heavy	40	12 Foils
RS 2421 S	1	45	1/2 Circle Reverse Cutting OR8	40	12 Foils
RS 2421	1	90	1/2 Circle Reverse Cutting OR8	40	12 Foils
RS 2421 XL	1	110	1/2 Circle Reverse Cutting OR8	40	12 Foils
RS 2421 DN-150	1	150	1/2 Circle Reverse Cutting OR8 & 1/2 Circle Round Body Heavy Double Armed	40	12 Foils
RS 2438	1	90	1/2 Circle reverse Cutting Heavy	50	12 Foils
RS 2448	1	100	1/2 Circle Round Body Heavy	50	12 Foils
RS 2513 S	1	45	1/2 Circle Taper Cutting	30	12 Foils
RS 2513	1	90	1/2 Circle Taper Cutting	30	12 Foils
RS 2519	1	90	1/2 Circle Taper Cutting	40	12 Foils
RS 2826 S	1	35	1/2 Circle Reverse Cutting PORT	23	12 Foils
RS 2826	1	70	1/2 Circle Reverse Cutting PORT	23	12 Foils
RS 2828 J	1	70	J Type Taper Cutting Aqfine	30	12 Foils
RS 2338	0	90	1/2 Circle Round Body	30	12 Foils
RS 2346	0	90	1/2 Circle Round Body	40	12 Foils
RS 2346 S	0	45	1/2 Circle Round Body	40	12 Foils
RS 2346 XL	0	110	1/2 Circle Round Body	40	12 Foils
RS 2346 DN	0	140	1/2 Circle Round Body & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RS 2346 DN-180	0	180	1/2 Circle Round Body & 1/2 Circle Taper Cutting Double Armed	40	12 Foils



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Polyglactin-910 Absorbable Surgical
Suture USP



RS 2518 S	0	45	1/2 Circle Taper Cutting	40	12 Foils
RS 2518	0	90	1/2 Circle Taper Cutting	40	12 Foils
RS 2534	0	90	1/2 Circle Reverse Cutting Or6	36	12 Foils
RS 2825 S	0	35	1/2 Circle Reverse Cutting Port	23	12 Foils
RS 2825-45	0	45	1/2 Circle Reverse Cutting Port	23	12 Foils
RS 2825	0	70	1/2 Circle Reverse Cutting Port	23	12 Foils
RS 2317 S	2-0	45	1/2 Circle Round Body	30	12 Foils
RS 2317	2-0	90	1/2 Circle Round Body	30	12 Foils
RS 2341	2-0	70	1/2 Circle Round Body	30	12 Foils
RS 2345	2-0	90	1/2 Circle Round Body	40	12 Foils
RS 2345 L	2-0	100	1/2 Circle Round Body	40	12 Foils
RS 2382 S	2-0	45	1/2 Circle Reverse Cutting	40	12 Foils
RS 2382	2-0	90	1/2 Circle Reverse Cutting	40	12 Foils
RS 2382 DN 180	2-0	90	1/2 Circle Reverse Cutting Double Armed	40	12 Foils
RS 2404	2-0	90	3/8 Circle Cutting	26	12 Foils
RS 2404 UD	2-0	90	3/8 Circle Cutting Undyed	26	12 Foils
RS 2511 S	2-0	45	1/2 Circle Taper Cutting	30	12 Foils
RS 2511	2-0	90	1/2 Circle Taper Cutting	30	12 Foils
RS 945 UD	2-0	90	1/2 Circle Round Body Undyed	36	12 Foils
RS 9828	2-0	75	1/2 Circle Taper Cutting	22	12 Foils
RS 2401	3-0	45	3/8 Circle Cutting	22	12 Foils
RS 2407 UD	3-0	70	3/8 Circle Reverse Cutting Undyed	26	12 Foils



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Polyglactin-910 Absorbable Surgical
Suture USP



RS 2437	3-0	70	1/2 Circle Round Body	20	12 Foils
RS 2437 AJ	3-0	70	1/2 Circle Round Body	22	12 Foils
RS 2471	3-0	45	3/8 Circle Cutting	16	12 Foils
RS 2472	3-0	90	1/2 Circle Cutting	22	12 Foils
RS 2515 S	3-0	45	1/2 Circle Taper cutting	17	12 Foils
RS 2516	3-0	90	1/2 Circle Taper Cutting	36	12 Foils
RS 2304	4-0	70	1/2 Circle Round Body	20	12 Foils
RS 2465	4-0	45	5/8 Circle Cutting	16	12 Foils
RS 2443UD	4-0	70	3/8 Circle Cutting Undyed	16	12 Foils
RS 2494	4-0	45	3/8 Circle Reverse Cutting	12	12 Foils
RS 2944	4-0	70	3/8 Circle Reverse Cutting	16	12 Foils
RS 2303	5-0	45	1/2 Circle Round Body	16	12 Foils
RS 2493	5-0	45	3/8 Circle Reverse Cutting	12	12 Foils
A 2615	1	150	Without Needle	0	12 Foils
A 2615 / 180	1	180	Without Needle	0	12 Foils
A 2614	1-0	180	Without Needle	0	12 Foils
A 2614 / 180	1-0	180	Without Needle	0	12 Foils
A 2613	2-0	150	Without Needle	0	12 Foils
A 2613 / 180	2-0	180	Without Needle	0	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.

MEDCryl-Fast



"Where Science Meets Rapid Healing"

MEDCryl[®]-FAST

Polyglactin-910 Fast Absorbable Suture USP



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MEDCryl-FAST[®]

Polyglactin-910 Fast Absorbable
Suture USP



MEDCryl-FAST is a synthetic, braided, fast-absorbing sterile suture

Product Overview

MEDCryl-FAST is a synthetic, braided, fast-absorbing sterile suture made from Polyglactin-910 (90% glycolide, 10% L-lactide). Designed for rapid absorption and predictable handling, MEDCryl-FAST offers exceptional knot security, low tissue reactivity, and superior ease of use for short-term wound support.

Key Features

- Fast Absorption Profile – Ideal for wounds requiring support for ≤10 days.
- Excellent Handling – Smooth passage and superior knot security.
- Minimal Tissue Reaction – Synthetic, bio-compatible and predictable performance.
- Uniform Braiding – Ensures consistent tensile strength and easy knot tying.
- Reliable Performance – Coated for reduced friction and improved knot snugging.

Material & Structure

- Composition: Polyglactin-910 (90/10 copolymer of glycolide & lactide)
- Structure: Braided, coated multifilament
- Colour: Undyed (Beige)
- Sterilization: Ethylene Oxide (EO)

Indications

MEDCryl-FAST is indicated for:

- Skin closure
 - Mucosal & subcuticular closure
 - Episiotomy repair
 - Circumcision
 - Oral surgery
 - Short-term soft tissue approximation
- Not recommended for cardiovascular, ophthalmic, or neurological tissues.

Tensile Strength Retention

- ~50% strength at 5 days
- ~0% strength at 10 days

Absorption Profile

- Predictable absorption by 42 days, primarily via hydrolysis.
- Minimal inflammatory response during absorption.

Available Sizes

- USP Sizes: 5-0 to 1
- Needle options:
 - Reverse cutting
 - Cutting
 - Taper point
 - Precision-sharpened stainless steel needles



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MEDCryl-FAST®

Polyglactin-910 Fast Absorbable Suture USP



Advantages of MEDCryl-FAST

- ✓ Faster wound healing support
- ✓ Reduced suture removal requirement
- ✓ Smooth, reliable performance
- ✓ Consistent across all surgical specialties
- ✓ Excellent surgeon handling feedback

Pack Options

- Single-packed sterile packs
- Needle-suture combinations

Storage

Store in a dry, cool environment away from direct light.
Do not use if pack is opened or damaged.

MEDCryl-Fast

Absorbable Coated and Braided Polyglactin-910 Synthetic Surgical Suture USP

CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
		90	1/2 Circle Taper Cutting	36	12 Foils
RS 2763 XL	0	110	1/2 Circle Taper Cutting	36	12 Foils
RS 2763 XL 40	0	110	1/2 Circle Round Body	40	12 Foils
RS 2761	2-0	70	1/2 Circle Round Body	26	12 Foils
RS 2762-70	2-0	70	1/2 Circle Taper Cutting	36	12 Foils
RS 2762	2-0	90	1/2 Circle Taper Cutting	36	12 Foils
RS 2762 XL	2-0	110	1/2 Circle Taper Cutting	36	12 Foils
RS 2777 DN	2-0	140	1/2 Circle Round Body & 1/2 Circle reverse Cutting Double Armed	36	12 Foils
RS 2718 Jr	4-0	45	3/8 Circle Round Body	16	12 Foils
RS 2718	4-0	45	3/8 Circle Reverse Cutting	16	12 Foils
RS 2732 S	3-0	45	3/8 Circle Reverse Cutting	26	12 Foils
RS 2732	3-0	75	3/8 Circle Reverse Cutting	26	12 Foils
RS 2732 C	3-0	75	3/8 Circle Cutting	26	12 Foils



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"Advanced Antibacterial Defense in Every Stitch"

MEDCryl-AB[®]

Polyglactin-910 Antibacterial Suture
(with Triclosan) USP



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MEDCryl-AB®

Polyglactin-910 Antibacterial Suture
(with Triclosan) USP



Absorbable surgical suture made from Polyglactin 910 and coated with antibacterial Triclosan

Product Overview

MEDCryl-AB is a premium, braided, absorbable surgical suture made from Polyglactin-910 and coated with antibacterial Triclosan to inhibit bacterial colonization on the suture line. Designed to support safe healing, reduce postoperative infection risk, and ensure superior handling for surgeons.

Key Features

- Antibacterial protection: Triclosan coating inhibits bacterial growth (including *S. aureus*, *E. coli*, MRSA).
- Excellent handling: Smooth tissue passage and superior knot security.
- Predictable absorption: Complete absorption by 56–70 days.
- High initial tensile strength: Maintains ~75% at 2 weeks and ~50% at 3 weeks.
- Braided & coated: Ensures flexibility and minimal tissue drag.
- Gamma sterilized for highest sterility assurance.

Material Composition

- Polyglactin-910 (90% Glycolide + 10% L-Lactide)
- Antibacterial agent: Triclosan 2360 µg/m
- Color: Violet (standard) / Undyed (optional)

Indications

Recommended for soft tissue approximation and ligation, including:

- General surgery
- Gynecology & Obstetrics
- Urology
- Gastrointestinal surgery
- Skin closure (subcuticular)
- Oral/maxillofacial procedures

Absorption Profile

- Begins losing tensile strength from 2 weeks
- Absorbed by hydrolysis
- Fully absorbed between 56–70 days

Tensile Strength Retention

- ~75% at 2 weeks
- ~50% at 3 weeks
- Negligible by 4–5 weeks

Available Sizes

- USP: 6-0 to 1
- Needle types: Round body / Cutting / Reverse cutting / Taper cut
- Lengths: 45 cm, 70 cm, 75 cm, 90 cm, 140cm and 180cm
- Packaging: Sterile, moisture-resistant aluminum foil packs



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MEDCryl-AB®

Polyglactin-910 Antibacterial Suture
(with Triclosan) USP



Advantages for Surgeons

- Reduces risk of postoperative SSIs
- Smooth, predictable knotting performance
- Excellent pliability and user comfort
- Reliable absorption and tissue support
- Enhanced patient outcomes

Storage & Shelf Life

- Store in a cool, dry environment
- Shelf life: 5 years

Brand Assurance – MEDCryl-AB

Engineered to meet USP & ISO standards, MEDCryl-AB is designed for surgeons seeking safety, consistency, and antibacterial protection for their patients.

MEDCryl-AB

Braided and Coated Polyglactin-910 Antibacterial Surgical Suture U S P

CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RSA 2478	2	90	1/2 Circle Reverse Cutting OR Heavy	40	12 Foils
RSA 2347	1	90	1/2 Circle Round Body Heavy	40	12 Foils
RSA 2347 XL	1	110	1/2 Circle Round Body Heavy	40	12 Foils
RSA 2347 DN	1	140	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RSA 2347 DN/180	1	180	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RSA 2421	1	90	1/2 Circle Reverse Cutting OR8	40	12 Foils
RSA 2826	1	70	1/2 Circle Reverse Cutting	23	12 Foils
RSA 2346	0	90	1/2 Circle Round Body	40	12 Foils
RSA 2346 DN /180	0	180	1/2 Circle Round Body & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
RSA 2518	0	90	1/2 Circle Taper Cutting	40	12 Foils
RSA 2534	0	90	1/2 Circle Reverse Cutting OR6	36	12 Foils
RSA 2317	2-0	90	1/2 Circle Round Body	30	12 Foils
RSA 2382	2-0	90	1/2 Circle Reverse Cutting	40	12 Foils
RSA 2437	3-0	70	1/2 Circle Round Body	20	12 Foils
RSA 2516	3-0	90	1/2 Circle Taper Cutting	36	12 Foils
RSA 2304	4-0	70	1/2 Circle Round Body	20	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.



"The Benchmark in Absorbable Suture Technology"

MEDISORB[®]

Polyglycolic Acid (PGA) Absorbable Surgical
Suture USP



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SUTURES Pvt. Ltd.

MEDISORB®

Polyglycolic Acid (PGA) Absorbable
Surgical Suture USP



MEDISORB is a premium, synthetic, absorbable braided suture

Product Overview

MEDISORB is a premium, synthetic, absorbable braided suture made from Polyglycolic Acid (PGA). It offers exceptional handling, predictable absorption, and secure knot performance. Engineered for precision, MEDISORB is ideal for a wide range of soft-tissue approximation procedures.

Key Features

✓ High Tensile Strength

Maintains reliable wound support during the critical healing phase.

✓ Excellent Knot Security

Braided construction ensures firm, dependable knots.

✓ Smooth Tissue Passage

Specialized surface coating reduces drag and minimizes tissue trauma.

✓ Predictable Absorption

Absorbs by hydrolysis with consistent absorption timeline.

✓ Biocompatible & Safe

Minimal tissue reaction due to synthetic polymer structure.

✓ Superior Handling

Soft, pliable braid for easy knot tying and control.

Material Details

- **Composition:** 100% Polyglycolic Acid (PGA)
- **Structure:** Braided & coated
- **Color:** Violet (Standard) / Undyed (Optional)
- **Sterilization:** Ethylene Oxide (EO)
- **Absorption Profile:**
~75% tensile strength retention at 14 days
Absorption completes by **60–90 days**

Indications

MEDISORB is indicated for general soft-tissue approximation, including:

- General surgery
- Gastrointestinal surgery
- Gynecological procedures
- Orthopedic soft tissue closure
- Subcutaneous and skin closure
(Not recommended for cardiovascular or neurological tissues.)



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MEDISORB®

Polyglycolic Acid (PGA) Absorbable
Surgical Suture USP



Needle Range

Available with a comprehensive selection of premium stainless-steel needles:

- Round body
- Reverse cutting
- Conventional cutting
- Taper point
- Spatula & specialty needles

Sizes available from **USP 5-0** to **2**.

Available Configurations

- Needled sutures
- Non-needled strands
- Loop sutures
- Multiple lengths & combinations

Packaging

- Sterile, Moisture proof Aluminium pouches
- Single-use, EO sterilized
- Clear labeling for easy identification
- Custom pack sizes available

Benefits to Surgeons

- Reliable knot holding
- Enhanced control and handling
- Convenient visibility during surgery
- Predictable absorption reduces need for suture removal
- Reduced risk of foreign body reaction

Brand Promise

MEDISORB combines innovation, strength, and clinical precision—delivering trusted wound closure for modern surgical needs.

MEDISORB					
Coated and Braided Polyglycolic Acid Absorbable Synthetic Surgical Suture USP					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
MS 2228	2	90	1/2 Circle Round Body	45	12 Foils
MS 2478	2	90	1/2 Circle Reverse Cutting OR Heavy	40	12 Foils
MS 2347	1	90	1/2 Circle Round Body Heavy	40	12 Foils
MS 2347 XL	1	110	1/2 Circle Round Body Heavy	40	12 Foils
MS 2347 DN	1	140	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
MS 2347 DN-180	1	180	1/2 Circle Round Body Heavy & 1/2 Circle Taper Cutting Double Armed	40	12 Foils
MS 2350	1	120	1/2 Circle Round Body	36	12 Foils



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Polyglycolic Acid (PGA) Absorbable
Surgical Suture USP



MS 2359	1	70	1/2 Circle Round Body Heavy	40	12 Foils
MS 2360	1	90	1/2 Circle Round Body	40	12 Foils
MS 2364	1	90	1/2 Circle Taper Cutting Heavy	40	12 Foils
MS 2364 XL	1	110	1/2 Circle Taper Cutting Heavy	40	12 Foils
MS 2421	1	90	1/2 Circle Reverse Cutting OR8	40	12 Foils
MS 2421 XL	1	110	1/2 Circle Reverse Cutting OR8	40	12 Foils
MS 2438	1	90	1/2 Circle reverse Cutting Heavy	50	12 Foils
MS 2448	1	100	1/2 Circle Round Body Heavy	50	12 Foils
MS 2513	1	90	1/2 Circle Taper cutting	30	12 Foils
MS 2519	1	90	1/2 Circle Taper Cutting	40	12 Foils
MS 2826	1	70	1/2 Circle Reverse Cutting PORT	23	12 Foils
MS 2338	0	90	1/2 Circle Round Body	30	12 Foils
MS 2346	0	90	1/2 Circle Round Body	40	12 Foils
MS 2346 XL	0	110	1/2 Circle Round Body	40	12 Foils
MS 2518	0	90	1/2 Circle Taper Cutting	40	12 Foils
MS 2534	0	90	1/2 Circle Reverse Cutting OR6	36	12 Foils
MS 2825	0	70	1/2 Circle Reverse Cutting PORT	23	12 Foils
MS 2317	2-0	90	1/2 Circle Round Body	30	12 Foils
MS 2341	2-0	70	1/2 Circle Round Body	30	12 Foils
MS 2345	2-0	90	1/2 Circle Round Body	40	12 Foils
MS 2382	2-0	90	1/2 Circle Reverse Cutting	40	12 Foils
MS 2404	2-0	90	3/8 Circle Cutting	26	12 Foils



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Polyglycolic Acid (PGA) Absorbable
Surgical Suture USP



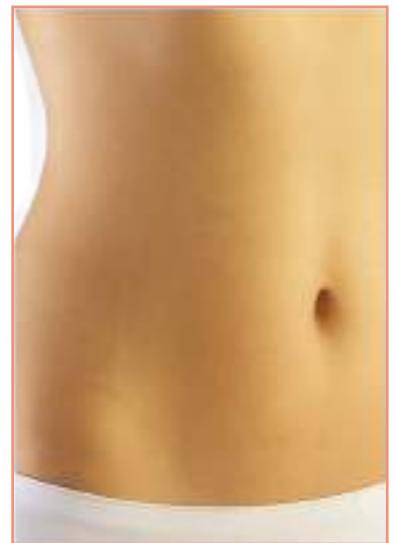
MS 2511	2-0	90	1/2 Circle Taper Cutting	30	12 Foils
MS 2401	3-0	45	3/8 Circle Cutting	22	12 Foils
MS 2437	3-0	70	1/2 Circle Round Body	20	12 Foils
MS 2471	3-0	45	3/8 Circle Cutting	16	12 Foils
MS 2472	3-0	90	1/2 Circle Cutting	22	12 Foils
MS 2516	3-0	90	1/2 Circle Taper Cutting	36	12 Foils
MS 2304	4-0	70	1/2 Circle Round Body	20	12 Foils
MS 2465	4-0	45	5/8 Circle Cutting	16	12 Foils
MS 2494	4-0	45	3/8 Circle Reverse Cutting	12	12 Foils
MS 2944	4-0	70	3/8 Circle Reverse Cutting	16	12 Foils
MS 2303	5-0	45	1/2 Circle Round Body	16	12 Foils
MS 2493	5-0	45	3/8 Circle Reverse Cutting	12	12 Foils
MA 2615	1	150	Without Needle	0	12 Foils
MA 2614	1-0	150	Without Needle	0	12 Foils
MA 2613	1	180	Without Needle	0	12 Foils



RESCQTEC
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MEDCryl-MONO

HEAL WITH CONFIDENCE



"Smooth Glide. Predictable Absorption. Optimal Healing "

MEDCryl-MONO[®]

Poliglecaprone-25 Monofilament Absorbable
Suture USP



MEDCryl® MONO®

Poliglecaprone-25 Monofilament
Absorbable Suture USP



Monofilament absorbable suture

Product Overview

Poliglecaprone-25 (90% glycolide, 10% ϵ -caprolactone) monofilament absorbable suture designed for predictable absorption, superior handling, and minimal tissue reaction. Ideal for soft-tissue approximation where rapid strength loss and excellent cosmetic outcomes are required.

Key Features

- Smooth monofilament construction for minimal tissue drag
- High initial tensile strength with predictable absorption
- Excellent knot security and handling
- Minimal tissue inflammatory response
- Uniform diameter and consistent performance
- Gamma-sterilized for safety and reliability

Indications

- Soft-tissue approximation
- Subcuticular and skin closure
- Plastic & cosmetic surgery
- Obstetrics and gynaecology
- General surgery where rapid healing is expected

Absorption Profile

- ~60% tensile strength retention at 7 days
- ~30% tensile strength retention at 14 days
- Complete absorption by hydrolysis in 90–120 days

Material & Structure

- Poliglecaprone-25
- Synthetic absorbable monofilament
- Dyed (violet) and undyed (natural) options

Packaging & Presentation

- Sterile packs with standard and premium needle options
- Available in USP sizes 5-0 to 1
- Multiple lengths and needle combinations

Advantages

- Superior cosmetic results
- Reduced infection potential compared with braided sutures
- Easy passage through delicate tissues
- Reliable knot tie-down



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MEDCryl-MONO®

Poliglecaprone-25 Monofilament
Absorbable Suture USP



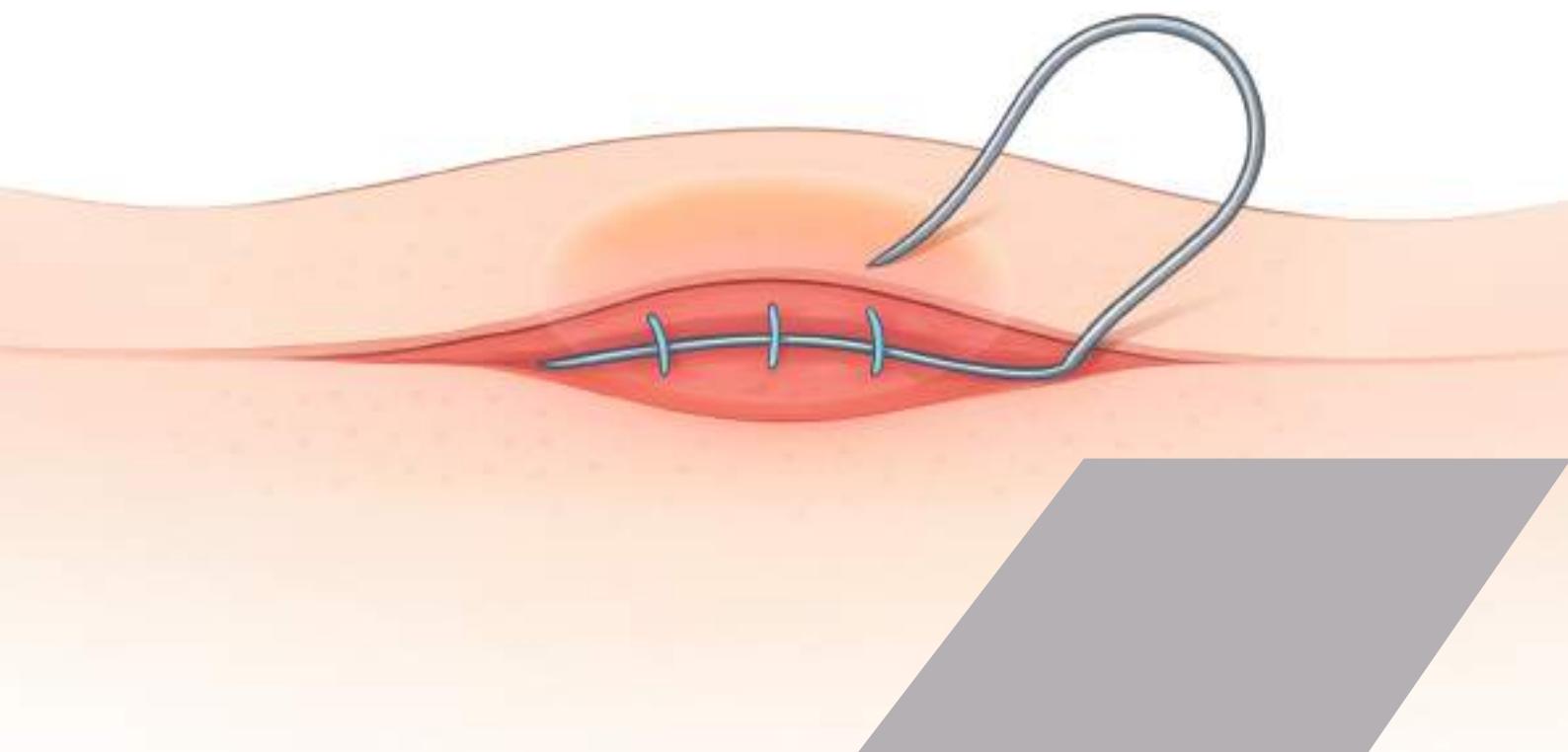
Brand Assurance – MEDCryl-MONO

Engineered for efficiency, safety, and surgeon comfort. Manufactured with precision to meet international quality standards.

MEDCryl-Mono					
Absorbable Monofilament Poliglecaprone,25 Suture					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 1641	2-0	70	1/2 Circle Round Body	30	12 Foils
RS 1651	2-0	70	3/8 Circle Cutting	25	12 Foils
RS 1202	3-0	70	5/8 Circle Round Body	26	12 Foils
RS 1326 S	3-0	45	3/8 Circle Cutting	25	12 Foils
RS 1326	3-0	70	3/8 Circle Cutting	25	12 Foils
RS 1650	3-0	70	straight Cutting	60	12 Foils
RS 1663	3-0	70	1/2 Circle Round Body	22	12 Foils
RS 3326	3-0	70	3/8 Circle Reverse Cutting	26	12 Foils
RS 1205	4-0	70	3/8 Circle Reverse Cutting	16	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.



" High Tensile Retention with Controlled, Gradual Absorption "

MEDCryl[®] – PDS

Monofilament Polydioxanone
Synthetic Absorbable Suture USP



RESCQTEC
SUTURES Pvt. Ltd.

MEDCryl® – PDS

Monofilament Polydioxanone
Synthetic Absorbable Suture USP



Prepared From The Polyester, Poly(P-Dioxanone).

Product Overview

PDO sutures are sterile, synthetic, absorbable monofilament sutures composed of the polymer poly(p-dioxanone). They are designed to provide wound support for a prolonged period, which makes them particularly useful in specialties such as pediatric cardiovascular surgery and orthopedic procedures. The material is absorbed through a predictable, non-enzymatic hydrolysis, ensuring a reliable healing process.

Key Features

● Extended Wound Support

Maintains high tensile strength for up to six weeks, making it suitable for slow-healing tissues. Retains approximately 70% of initial strength at 2 weeks, 50% at 4 weeks, and 25% at 6 weeks.

● Predictable Absorption :

The predictable, non-enzymatic hydrolysis process ensures a reliable absorption profile, with complete absorption occurring between 180 and 210 days.

● Minimal Tissue Reaction :

As a synthetic monofilament, PDO is non-antigenic and non-pyrogenic. Its smooth surface and slow absorption minimize tissue inflammation and trauma.

● Superior Handling :

The monofilament structure provides exceptional pliability and handling characteristics, allowing for easy and precise knot tying.

● Smooth Tissue Passage :

The suture's smooth surface allows foratraumatic passage through tissues, reducing tissue drag and damage.

● Excellent Knot Security :

Provides reliable and secure knot holding, ensuring stable wound closure.

Material Composition

● Suture Material

100% homopolymer of poly(p-dioxanone).

● Coating

Uncoated, as the monofilament structure provides inherent smoothness.

● Structure

Monofilament

● Dye

Available in dyed (D & C violet) or undyed options for visibility.



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MEDCryl® – PDS

Monofilament Polydioxanone
Synthetic Absorbable Suture USP



Performance Profile

Feature	Details
Tensile Strength Retention	70% at 2 weeks, 50% at 4 weeks, 25% at 6 weeks
Wound Support Duration	Up to 6 weeks
Complete absorption	180–210 days
Absorption Mechanism	Hydrolysis
Tissue Reaction	Minimal

Packaging and Sterilization

- Sterilized by ethylene oxide (ETO).
- Presented in a sterile, moisture-proof foil pouch.
- Available in a wide range of USP sizes and with various needle types, including round-bodied, cutting edge, and taper point.

Contraindications

PDO sutures, being absorbable, should not be used where prolonged (beyond six weeks) approximation of tissues under stress is required. They are also not indicated for use with prosthetic devices, adult cardiovascular tissue, or neural tissue.

Indications For Use

PDO sutures are indicated for use in general soft tissue approximation and ligation, particularly where an extended absorption time is beneficial.

- General, subcutaneous, and fascial closure
- Pediatric cardiovascular surgery (where growth is expected)
- Orthopedic surgery
- Gastrointestinal surgery
- Ophthalmic surgery
- Geriatric or immune compromised patients

Code No.	Suture		Description	Length(MM)	No Of Units/Box
	Size	Length(CM)			
RS 9262	1	150	1/2 Circle Round Body Heavy (LOOP)	50	12 Foils
RS 9374	1	90	1/2 Circle Reverse Cutting Heavy	50	12 Foils
RS 9352 S	1	45	1/2 Circle Round Body Heavy	40	12 Foils
RS 9352	1	90	1/2 Circle Round Body Heavy	40	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.

MEDCryl® – PDS

Monofilament Polydioxanone
Synthetic Absorbable Suture USP



RS 9352 LOOP	1	150	1/2 Circle Round Body Heavy (Loop)	45	12 Foils
RS 9826 S	1	35	1/2 Circle Reverse Cutting PORT	23	12 Foils
RS 9162	0	150	1/2 Circle Round Body Heavy (LOOP)	50	12 Foils
RS 9210	0	70	1/2 Circle Round Body	30	12 Foils
RS 9371	0	90	1/2 Circle Round Body Heavy	40	12 Foils
RS 9371	2-0	70	1/2 Circle Round Body	30	12 Foils
RS 9132	3-0	70	1/2 Circle Round Body	30	12 Foils
RS 9018	3-0	90	3/8 Circle Cutting	22	12 Foils
RS 9237	3-0	70	1/2 Circle Round Body	20	12 Foils
RS 9304	4-0	70	1/2 Circle Round Body	20	12 Foils
RS 9201	5-0	70	3/8 Circle Round Body	13	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.



"Smarter Closure with Knotless Technology"

MEDCryl®-PDS BARB

Polydioxanone Barbed Suture USP



RESCQTEC
SUTURES Pvt. Ltd.

MEDCryl®-PDS BARB

Polydioxanone Barbed Suture USP



Monofilament absorbable suture

Product Overview

MEDCryl-PDS BARB is a synthetic monofilament barbed suture made from polydioxanone (PDO), designed to deliver secure, knotless tissue approximation. The bidirectional/unidirectional barbed profile ensures uniform tension distribution, enhanced tissue hold, and efficient wound closure without the need for conventional knots.

Key Features

- Knotless wound closure for faster, more efficient procedures
- High initial tensile strength with predictable absorption profile
- Smooth passage with precise barbing technology for superior grip
- Reduced operative time by eliminating knot tying
- Excellent handling and minimal memory
- Uniform tension distribution across the wound
- Available in unidirectional and bidirectional barb configurations

Indications

- Soft tissue approximation
- General surgery
- Plastic and cosmetic procedures
- Gynecological surgery
- Orthopedic soft-tissue applications
- Laparoscopic closures where knotless suturing is preferred

Material

Polydioxanone (PDS) – synthetic, absorbable, monofilament polymer.

Absorption Profile

- Gradual hydrolytic absorption
- ~60–70% tensile strength retained at 2 weeks
- Substantial absorption by ~180 days

Performance Advantages

- Enhanced efficiency in deep or minimally invasive procedures
- Secure tissue hold without slippage
- Reduced foreign-body load due to absence of knots
- Consistent wound edge eversion and alignment

Available Configurations

- Unidirectional or bidirectional barbs
 - Violet or undyed options
 - Range of USP sizes
- Multiple needle types and lengths for specialty procedures
- Sterile, Moisture proof Aluminium peelable pouches



RESCQTEC
SUTURES Pvt. Ltd.

MEDCryl®-PDS BARB

Polydioxanone Barbed Suture USP



MEDCryl-PDS BARB

Monomfilament Polydioxanone Absorbable Unidirectional Barb Suture

CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RSB 0130H	1	1 30cm Loop	1/2 Circle Taper Point Heavy	37	6 Foils
RSB 0145H	1	1 45cm Loop	1/2 Circle Taper Point Heavy	37	6 Foils
RSB 0190H	1	1 90cm Loop	1/2 Circle Taper Point Heavy	37	6 Foils
RSB 1045H	0	0 45cm Loop	1/2 Circle Taper Point Heavy	37	6 Foils
RSB 1030	0	0 30cm Loop	1/2 Circle Taper Point	37	6 Foils
RSB 2045	2-0	2-0 45cm Loop	1/2 Circle Taper Point	26	6 Foils
RSB 2030	2-0	2-0 30cm Loop	1/2 Circle Taper Point	26	6 Foils
RSB 3030	3-0	3-0 30cm Loop	1/2 Circle Taper Point	26	6 Foils



RESCQTEC
SUTURES Pvt. Ltd.



"The Traditional Choice for Rapid Closure"

MEDGut[®]

Catgut Chromic Absorbable Surgical Suture
USP



RESCQTEC
SUTURES Pvt. Ltd.

MEDGut®

Catgut Chromic Absorbable Surgical Suture USP



Catgut Chromic Sutures are absorbable

Product Overview

Catgut Chromic Sutures are absorbable, sterile surgical sutures prepared from highly purified connective tissue treated with chromium salts. The chromicization process delays absorption, offering extended wound support compared to plain catgut. Catgut Chromic is ideal for soft-tissue approximation in a variety of clinical procedures.

Key Features

- Absorbable Surgical Suture with predictable absorption profile
- Chromic treatment provides enhanced tensile strength retention
- Superior handling with excellent knot security
- Smooth passage through tissue with minimal tissue reaction
- Biodegradable through natural enzymatic activity
- Sterile, single-use pack

Indications

Recommended for:

- General soft-tissue approximation
OB-GYN procedures
- Gastrointestinal surgeries
Oral & dental surgeries
- Ligatures and subcutaneous closures

Absorption Profile

- **Tensile Strength Retention:**

~70% at 7 days

~40% at 14 days

- **Absorption Time:**

Complete absorption in 70–90 days

Suture Construction

- Monofilament-like natural fibre
- Brown colour due to chromic treatment
- Available in USP sizes 6-0 to 2
- Needle types:
 - Round Body
 - Cutting
 - Reverse Cutting
 - Taper Cut
 - Blunt Point

Packaging

- Sterile aluminium foil pack pouch
- Available as single-suture sterile packs
- Standard pack of 12 / 24 / 36 sutures



RESCQTEC
SUTURES Pvt. Ltd.

MEDGut®

Catgut Chromic Absorbable Surgical Suture USP



Compliance & Standards

- Conforms to **USP** requirements
- Manufactured under CDSCO Licensed and **ISO 13485:2016 Certified** facility
- Sterilized & packed in controlled clean-room environments

Advantages

- Longer strength retention vs. plain catgut
- Easy tissue placement
- Reliable knot security
- Economical absorbable option

MEDGut Catgut Chromic Absorbable Surgical Suture USP					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 2216	2	152	1/2 Circle Round Body MAYO	45	12 Foils
RS 4228	2	100	1/2 Circle Round Body MAYO	45	12 Foils
RS 2215	1	152	1/2 Circle Round Body MAYO	40	12 Foils
RS 4226	1	76	3/8 Circle Round Body	45	12 Foils
RS 4227	1	100	1/2 Circle Round Body MAYO	45	12 Foils
RS 4248	1	100	1/2 Circle Round Body Heavy	50	12 Foils
RS 4259	1	76	1/2 Circle Round Body Heavy	40	12 Foils
RS 4273	1	76	1/2 Circle Reverse Cutting	50	12 Foils
RS 4275 DN	1	152	1/2 Circle Round Body & 1/2 Circle Reverse Cutting Double Armed	45	12 Foils
RS 2214	0	152	1/2 Circle Round Body	30	12 Foils
RS 4217	0	76	3/8 Circle Round Body	30	12 Foils
RS 4221	0	76	3/8 Circle Round Body	40	12 Foils
RS 4225	0	76	3/8 Circle Round Body	45	12 Foils
RS 4229	0	100	1/2 Circle Round Body MAYO	45	12 Foils
RS 4242	0	76	1/2 Circle Round Body	30	12 Foils
RS 4246	0	76	1/2 Circle Round Body	40	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.

MEDGut®

Catgut Chromic Absorbable Surgical
Suture USP



RS 4250	0	76	1/2 Circle Round Body	45	12 Foils
RS 4254	0	76	1/2 Circle Round Body Heavy	30	12 Foils
RS 4258	0	76	1/2 Circle Round Body Heavy	40	12 Foils
RS 4276 DN	0	152	1/2 Circle Round Body & 1/2 Circle Reverse Cutting Double Armed	45	12 Foils
RS 4276 N	0	152	1/2 Circle Round Body Double Armed	40, 45	12 Foils
RS 4279	0	100	1/2 Circle Taper Cutting Heavy	40	12 Foils
RS 4216	2-0	76	3/8 Circle Round Body	30	12 Foils
RS 4241	2-0	76	1/2 Circle Round Body	30	12 Foils
RS 4245	2-0	76	1/2 Circle Round Body	40	12 Foils
RS 4249	2-0	76	1/2 Circle Round Body	45	12 Foils
RS 4255	2-0	76	1/2 Circle Cutting Heavy	30	12 Foils
RS 4277 DN	2-0	152	1/2 Circle Round Body & 1/2 Circle Reverse Cutting Double Armed	36	12 Foils
RS 5033	2-0	76	3/8 Circle Round Body	30	12 Foils
RS 4201	3-0	76	3/8 Circle Cutting	22	12 Foils
RS 4237	3-0	76	1/2 Circle Round Body	20	12 Foils
RS 4272	3-0	76	1/2 Circle Reverse Cutting	12	12 Foils
RS 4274	3-0	76	3/8 Circle Cutting	16	12 Foils
RS 4238	3-0	76	1/2 Circle Round Body	25	12 Foils
RS 5010	3-0	76	3/8 Circle Cutting	22	12 Foils
RS 4280	4-0	76	3/8 Circle Cutting	16	12 Foils
RS 5048	4-0	76	3/8 Circle Round Body	16	12 Foils
RS 4270	4-0	76	3/8 Circle Cutting	16	12 Foils
A 2004	0	152	Without Needle - Plain Catgut	0	12 Foils
A 2003	2-0	152	Without Needle - Plain Catgut	0	12 Foils



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Catgut Chromic Absorbable Surgical
Suture USP



A 2002	1	150	Without Needle	0	12 Foils
A 2217	3	152	Without Needle	0	12 Foils
A 2216	2	152	Without Needle	0	12 Foils
A 2215	1	152	Without Needle	0	12 Foils
A 2214	0	152	Without Needle	0	12 Foils
A 2213	2-0	152	Without Needle	0	12 Foils
A 2212	3-0	152	Without Needle	0	12 Foils
RSL 2215	1	50	Pre-Knotted Loop Ligature	NA	10 foils



"Gentle Tissue Support with Natural Absorbability"

MEDGut[®] – Catgut Plain

Catgut Plain Absorbable Surgical Suture USP



RESCQTEC
SUTURES Pvt. Ltd.

MEDGut® – Catgut Plain



Monofilament absorbable suture

Product Overview

MEDGut™ Catgut Plain is a natural absorbable surgical suture manufactured from purified connective tissue (mostly collagen) of healthy bovine intestines. Designed for smooth handling and dependable knot security, MEDGut offers surgeons a trusted solution for general soft-tissue approximation.

Key Features

- Natural Absorbable Suture

Derived from high-purity bovine intestinal collagen.

- Excellent Handling & Knot Security

Uniform diameter and smooth passage through tissue.

- Predictable Absorption

Absorbed by enzymatic action within 7–10 days.

- Superior Tensile Strength

Maintains adequate strength during the critical healing period.

- Biocompatible

Minimal tissue reaction with consistent surgical performance.

- Sterile & Ready to Use

Sterilized by heat treatment and packed in moisture-controlled conditions.

Indications

MEDGut™ Catgut Plain is indicated for:

- General soft tissue approximation
- Skin closure
- Oral surgery
- Obstetrics & gynecology
- Ligating small vessels

Absorption Profile

- Retention of strength: 5–7 days
- Complete absorption: 70–90 days
- Mode of absorption: Enzymatic proteolysis

Technical Specifications

- Material: Purified collagen (Catgut Plain)

- Structure: Monofilament-like natural strand

- Absorption: Natural, predictable

- Sizes Available: USP 6-0 to USP 2

- Needle Options:
 - Round bodied

- Reverse cutting

- Conventional cutting

- Various half-circle & 3/8 circle configurations

- Colour: Natural (beige)



MEDGut® – Catgut Plain

Catgut Plain Absorbable Surgical Suture USP



Packaging

- Individually packed in **aluminium foil-laminated pouches** with moisture-control fluid
- Box of 12 sutures**
- Sterile and ready to use

Advantages of MEDGut

- Smooth tissue passage
- Reliable knot security
- Natural absorption mechanism
Ideal for short-term tissue support
- Consistent and predictable performance

Brand Assurance – MEDGut

Engineered according to international quality standards, MEDGut provides surgeons with a dependable, cost-effective absorbable suture option for routine surgical procedures.

MEDGut					
Catgut Plain Absorbable Surgical Suture USP					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 5033	2-0	76	3/8 Circle Round Body	30	12 Foils
RS 4238	3-0	76	1/2 Circle Round Body	25	12 Foils
RS 5010	3-0	76	3/8 Circle Cutting	22	12 Foils
RS 4270	4-0	76	3/8 Circle Cutting	16	12 Foils
A 2004	0	152	Without Needle - Plain Catgut	0	12 Foils
A 2003	2-0	152	Without Needle - Plain Catgut	0	12 Foils
A 2002	3-0	152	Without Needle - Plain Catgut	0	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.



"Strong. Smooth. Reliable."

MEDLon®

Non-Absorbable Monofilament Suture USP



RESCQTEC
SUTURES Pvt. Ltd.

MEDLon®

Monofilament Polyamide
(NYLON) USP



Non Absorbable Surgical Suture USP

Product Overview

MEDLon Polyamide Black is a non-absorbable monofilament suture engineered for precise wound closure with superior knot security and minimal tissue reaction. Its smooth surface ensures effortless passage through tissue, making it suitable for a wide range of surgical procedures.

Key Features

- Polyamide (Nylon) black-dyed
- Non-absorbable, monofilament construction

Material & Structure

- High tensile strength for reliable wound support
- Excellent knot security with consistent performance
- Smooth, low-friction surface for easy tissue passage
- Minimal tissue reactivity
- Precise handling characteristics
- Sterile, EO-sterilized

Shelf Life

- 5 years under recommended storage conditions

Indications

- General soft tissue approximation
- Skin closure
- Ophthalmic and microsurgical use (except cardiovascular and neurological tissues unless specified)
- Plastic and cosmetic procedures

Performance Benefits

- Maintains long-term tensile support
- Reduced drag due to monofilament design
- Predictable handling with secure knot placement
- Clear visibility in the operative field with black coloration

Available Configurations

- USP sizes: 6-0-0 to 1
- Needle options: round bodied, cutting, reverse cutting, micro-precision
- Pack type: single-use sterile packs
- Custom needle-suture combinations available

Sterilization

- Ethylene Oxide (EO)



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MEDLon®

Monofilament Polyamide (NYLON) USP



MEDLon

Monofilament Polyamide (Nylon) Non Absorbable Surgical Suture USP

CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 3305	1	75	1/2 Circle Reverse Cutting	38	12 Foils
RS 3338 S	1	45	1/2 Circle Reverse Cutting Heavy	45	12 Foils
RS 3338	1	100	1/2 Circle Reverse Cutting Heavy	45	12 Foils
RS 3347	1	100	1/2 Circle Round Body Heavy	40	12 Foils
RS 3348	1	150	1/2 Circle Round Body Heavy (LOOP)	50	12 Foils
RS 3304	0	75	1/2 Circle Reverse Cutting	38	12 Foils
RS 3334	0	100	1/2 Circle Reverse Cutting Heavy	40	12 Foils
RS 3337	0	70	3/8 Circle Reverse Cutting	45	12 Foils
RS 3340	0	150	1/2 Circle Round Body (LOOP)	40	12 Foils
RS 3346	0	100	1/2 Circle Round Body Heavy	40	12 Foils
RS 3389	0	70	Straight Cutting	60	12 Foils
RS 3303	2-0	75	1/2 Circle Reverse Cutting	38	12 Foils
RS 3336 S	2-0	35	3/8 Circle Reverse Cutting	45	12 Foils
RS 3336 -45	2-0	45	3/8 Circle Reverse Cutting	45	12 Foils
RS 3336	2-0	70	3/8 Circle Reverse Cutting	45	12 Foils
RS 3336 XL	2-0	110	3/8 Circle Reverse Cutting	45	12 Foils
RS 3360	2-0	70	3/8 Circle Reverse Cutting	60	12 Foils
RS 3390	2-0	70	Straight Cutting	60	12 Foils
RS 3321	3-0	70	3/8 Circle Cutting	16	12 Foils



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MEDLon®

Monofilament Polyamide (NYLON) USP



RS 3328 S	3-0	35	3/8 Circle Reverse Cutting	26	12 Foils
RS 3328 -45	3-0	45	3/8 Circle Reverse Cutting	26	12 Foils
RS 3328	3-0	70	3/8 Circle Reverse Cutting	26	12 Foils
RS 3328 T	3-0	70	3/8 Circle Reverse Cutting	26	12 Foils
RS 3328 XL	3-0	110	3/8 Circle Reverse Cutting	26	12 Foils
RS 3388	3-0	70	Straight Cutting	60	12 Foils
RS 3318 S	4-0	35	3/8 Circle Cutting	16	12 Foils
RS 3318	4-0	70	3/8 Circle Cutting	16	12 Foils
RS 3318 RC	4-0	70	3/8 Circle Reverse Cutting	16	12 Foils
RS 3319	4-0	90	3/8 Circle Cutting	16	12 Foils
RS 3315	5-0	35	3/8 Circle Cutting	16	12 Foils
RS 3316	5-0	90	3/8 Circle Reverse Cutting	12	12 Foils
RS 3317	5-0	70	3/8 Circle Reverse Cutting	12	12 Foils
RS 3351	6-0	70	3/8 Circle Cutting	13	12 Foils
A 905	1	2 X 76	Without Needle	0	12 Foils
A 904	0	2 X 76	Without Needle	0	12 Foils
A 903	2-0	2 X 76	Without Needle	0	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.



"Smooth Glide. Permanent Security. Ultimate Tissue Integrity"

NEOLene™

Monofilament Polypropylene Non Absorbable
Surgical Suture USP



RESCQTEC
SUTURES Pvt. Ltd.

NEOLene™

Monofilament Polypropylene Non Absorbable Surgical Suture USP



Non Absorbable Surgical Suture

Product Overview

NEOLene is a sterile, non-absorbable, monofilament polypropylene surgical suture engineered for consistent tensile strength and long-term tissue support. Its smooth, inert monofilament structure ensures minimal tissue drag and excellent biocompatibility in both soft tissue and cardiovascular applications.

Key Features

- Non-absorbable monofilament polypropylene
- High tensile strength with long-term stability
- Exceptional smoothness for easy tissue passage
- Minimal tissue reactivity due to inert polymer
- Excellent knot security with low memory
- Blue-dyed for superior visibility during surgery
- Resistant to infection and biofilm formation

Indications

- General soft-tissue approximation and ligation
- Cardiovascular and thoracic procedures
- Plastic and reconstructive surgery
 - Hernia repair
 - Ophthalmic procedures
- Micro and peripheral vascular surgeries

Material Composition

Polydioxanone (PDS) – synthetic, absorbable, monofilament polymer.

Advantages

- Maintains strength indefinitely *in vivo*
- Minimal inflammatory response
- Reliable handling and smooth knot run-down
- Does not support bacterial growth
- Suitable for long-term tissue support

Available Configurations

- Sizes USP 6-0 to 2
- Lengths customizable
- With or without atraumatic stainless-steel needles
- Round bodied, taper point, cutting, reverse cutting, cardiovascular needles

Sterilization

- Ethylene Oxide (EO)



RESCQTEC
SUTURES Pvt. Ltd.

NEOLene™

Monofilament Polypropylene Non
Absorbable Surgical Suture USP



Packaging

- Individually packed, EO-sterile peel/tear-open pouches
- Multiple suture and needle combinations available under the NEOLene brand

NEOLene					
Monofilament Polypropylene Non Absorbable Surgical Suture USP					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 834	1	150	1/2 Circle Round Body Heavy Loop	50	12 Foils
RS 840	1	70	1/2 Circle Round Body Heavy	30	12 Foils
RS 840 XL	1	110	1/2 Circle Round Body Heavy	30	12 Foils
RS 843	1	70	1/2 Circle Round Body Heavy	40	12 Foils
RS 843 XL	1	100	1/2 Circle Round Body Heavy	40	12 Foils
RS 843 S	1	35	1/2 Circle Round Body Heavy	40	12 Foils
RS 883	1	100	1/2 Circle Reverse Cutting Heavy	45	12 Foils
RS 896	1	1	1/2 Circle Taper Cutting Heavy	30	12 Foils
RS 805	0	70	1/2 Circle Taper Cutting	25	12 Foils
RS 824DN	0	70	1/2 Circle Taper Cutting	25	12 Foils
RS 830	0	70	1/2 Circle Round Body Heavy	30	12 Foils
RS 833	0	150	1/2 Circle Round Body Heavy Loop	40	12 Foils
RS 842	0	70	1/2 Circle Round Body	30	12 Foils
RS 842 - 90	0	90	1/2 Circle Round Body	30	12 Foils
RS 806	2-0	90	1/2 Circle Taper Cutting	25	12 Foils
RS 807	2-0	70	1/2 Circle Taper Cutting	25	12 Foils



RESCQTEC
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NEOLene™

Monofilament Polypropylene Non
Absorbable Surgical Suture USP



RS 841	2-0	70	1/2 Circle Round Body	30	12 Foils
RS 844	2-0	90	1/2 Circle Round Body	30	12 Foils
RS 863	2-0	70	3/8 Circle Reverse Cutting	45	12 Foils
RS 018	3-0	70	3/8 Circle Cutting	22	12 Foils
RS 825	3-0	90	1/2 Circle Round Body	25	12 Foils
RS 838	3-0	70	1/2 Circle Round Body	25	12 Foils
RS 849	4-0	70	1/2 Circle Round Body	16	12 Foils
RS 870	4-0	70	3/8 circle Cutting	16	12 Foils
RS 880	5-0	70	3/8 Circle Reverse Cutting	12	12 Foils
RS 881	5-0	70	3/8 Circle Round Body	16	12 Foils
RS 878	6-0	45	3/8 Circle Reverse Cutting	12	12 Foils



RESCQTEC
SUTURES Pvt. Ltd.



"Handle with Confidence. Close with Precision."

NEOSilkTM

Black Braided Silk Non Absorbable
Surgical Suture USP



RESCQTEC
SUTURES Pvt. Ltd.

NEOSilk™

Black Braided Silk Surgical
Suture USP



*Sterilized Surgical Suture
Non Absorbable Surgical Suture*

Product Overview

NEOSilk is a non-absorbable, sterile, Black Braided Silk surgical suture designed for consistent handling, smooth knot tying, and reliable wound support. Processed to reduce capillarity and enhance tissue compatibility, NEOSilk is suited for a wide range of general soft-tissue approximation procedures.

Key Features

- Excellent handling with superior pliability
- Smooth knot placement with secure knot-holding capability
- Minimal tissue reactivity due to refined processing
- Coated braid for reduced friction and enhanced passage
- High visibility in operative field

Material

- Natural protein fibre (Silk), braided and uniformly coated
- Non-absorbable, yet gradually loses tensile strength over time
- Dyed black for clear visibility during surgery

Indications

- General soft-tissue approximation and ligation
- Skin closure
- Gastrointestinal procedures
- Ophthalmic procedures (as permitted)
- Ligatures and securing medical devices

Contraindications

- Cardiovascular and neurological tissues where permanent support is required
- Long-term load-bearing tissue approximation

Tensile Strength & Absorption

- Non-absorbable
- Gradual loss of tensile strength over months due to natural protein degradation

Available Sizes

- USP Sizes: 5-0 to 2
- Needle Options: Round-bodied, reverse cutting, cutting, taper-point, cardiovascular, and custom combinations
- Standard lengths and custom configurations available



RESCQTEC
SUTURES Pvt. Ltd.

NEOSilk™

Black Braided Silk Surgical Suture USP



Packaging

- Sterile, double-packed
- Packaged in Paper Pouch/moisture-controlled foil to maintain strength and suppleness

Benefits

- Reliable performance in general surgery
- Smooth tissue passage with reduced drag
- Consistent knot security in challenging operative conditions

NEOSilk					
Black Braided Silk Non Absorbable Surgical Suture USP					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 5006	2	75	1/2 Circle Reverse Cutting	38	12 Foils
RS 5005	1	75	1/2 Circle Reverse Cutting Heavy	38	12 Foils
RS 5062	1	76	1/2 Circle Reverse Cutting Heavy	60	12 Foils
RS 5063	1	76	1/2 Circle Round Body Heavy	40	12 Foils
RS 5004	0	75	1/2 Circle Round Body Heavy (LOOP)	38	12 Foils
RS 5037	0	76	1/2 Circle Reverse Cutting	45	12 Foils
RS 5334	0	76	1/2 Circle Reverse Cutting Heavy	30	12 Foils
RS 5334 /90	0	90	3/8 Circle Reverse Cutting	30	12 Foils
RS 5003	2-0	75	1/2 Circle Round Body (LOOP)	38	12 Foils
RS 5029	2-0	76	1/2 Circle Round Body Heavy	26	12 Foils
RS 5036 S	2-0	35	Straight Cutting	45	12 Foils
RS 5036	2-0	76	1/2 Circle Reverse Cutting	45	12 Foils
RS 5052	2-0	76	3/8 Circle Reverse Cutting	50	12 Foils
RS 5290	2-0	76	3/8 Circle Reverse Cutting	60	12 Foils
RS 5332	2-0	76	3/8 Circle Reverse Cutting	26	12 Foils
RS 5333	2-0	76	3/8 Circle Reverse Cutting	30	12 Foils



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NEOSilk™

Black Braided Silk Surgical Suture USP



RS 5333 / 90	2-0	90	1/2 Circle Round Body	30	12 Foils
RS 5670	2-0	76	1/2 Circle Round Body	25	12 Foils
RS 5002	3-0	76	3/8 Circle Cutting	16	12 Foils
RS 5028 S	3-0	35	1/2 Circle Cutting	26	12 Foils
RS 5028	3-0	76	1/2 Circle Taper cutting	26	12 Foils
RS 5070	3-0	76	1/2 Circle Taper Cutting	25	12 Foils
RS 5087	3-0	76	1/2 Circle Round Body	20	12 Foils
RS 5085	3-0	90	5/8 Circle Cutting	25	12 Foils
RS 5001	4-0	76	3/8 Circle Cutting Undyed	16	12 Foils
RS 5049	4-0	76	3/8 Circle Reverse Cutting	16	12 Foils
RS 5082	4-0	76	3/8 Circle Reverse Cutting	16	12 Foils
RS 5086	4-0	76	1/2 Circle Round Body	20	12 Foils
RS 5080	5-0	76	3/8 Circle Reverse Cutting	12	12 Foils
A 217	3	2 X 76	Without Needle	0	12 Foils
A 216	2	2 X 76	Without Needle	0	12 Foils
A 215	1	2 X 76	Without Needle	0	12 Foils
A 214	0	2 X 76	Without Needle	0	12 Foils
A 213	2-0	2 X 76	Without Needle	0	12 Foils
A 212	3-0	2 X 76	Without Needle	0	12 Foils
A 826	2	25 MTRS	Without Needle	0	12 Foils
A 825	1	25 MTRS	Without Needle	0	6 Reel



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NEOSilk™

Black Braided Silk Surgical Suture USP



A 824	0	25 MTRS	Without Needle	0	6 Reel
A 823	2-0	25 MTRS	Without Needle	0	6 Reel
A 822	3-0	25 MTRS	Without Needle	0	6 Reel
A 821	4-0	25 MTRS	Without Needle	0	6 Reel
A 820	5-0	25 MTRS	Without Needle	0	6 Reel



RESCQTEC
SUTURES Pvt. Ltd.

"Where Strength Meets Surgical Accuracy"

DURABond™

Polyester Braided Non-Absorbable Suture USP



RESCQTEC
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DURABond™

Polyester Braided Non-Absorbable
Suture USP



DURABond is a high-strength, braided, non-absorbable polyester surgical suture

Product Overview

DURABond is a high-strength, braided, non-absorbable polyester surgical suture designed for long-term tissue support. Its balanced construction ensures excellent handling, consistent knot security, and predictable performance across demanding surgical procedures.

Key Features

- Non-Absorbable Polyester: Maintains tensile strength permanently for extended tissue approximation.
- Braided Construction: Provides superior handling, smooth passage, and controlled knot tightening.
- High Knot Security: Stable knots with minimal slippage.
- Minimal Tissue Reaction: Biocompatible material for reduced inflammatory response.
- Smooth Surface Coating: Enhances glide and reduces tissue drag.
- Excellent Flexibility: Soft, pliable structure for ease of manipulation

Indications

Suitable for surgeries requiring long-term tensile strength, including:

- Cardiovascular procedures
- Orthopaedic closures
- Ophthalmic surgery
- General soft-tissue approximation and ligation
- Skin and subcutaneous closures

Material & Structure

Material: Polyethylene terephthalate (Polyester)

- Structure: Braided, coated
- Type: Non-absorbable
- Colour: Green / White (undyed)

Advantages

- Long-term durability
- Predictable knot performance
- Excellent handling even in moist environments
- Low memory and easy manipulation

Sterilization

Ethylene Oxide (EtO)



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DURABond™

Polyglactin-910 Fast Absorbable Suture USP



Available Forms

- USP sizes: 5 to 6-0
- Lengths: Custom lengths available
- Needle combinations: Round-bodied, Cutting, Reverse Cutting, Taper-Cut, Spatula

Packaging

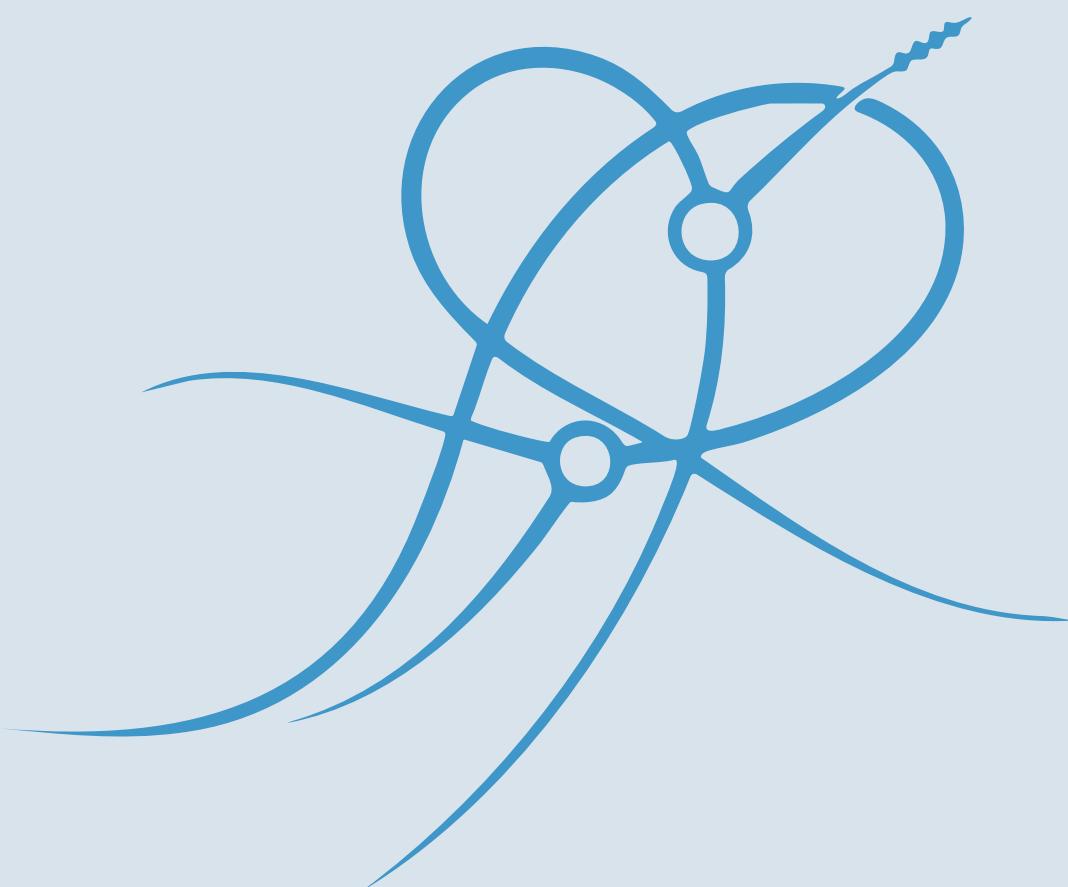
- Individually packed in sterile peel/Tear-open pouches
- Multi-pack and custom-pack options available

DURABond					
Braided Polyester-Non Absorbable Surgical Suture U S P					
CODE No.	SUTURE SIZE	NEEDLE LENGTH (CM)	DESCRIPTION	NEEDLE LENGTH (MM)	NO OF UNITS/ BOX
RS 645	Green 5	100	1/2 Circle Trocar Point Heavy	55	12 Foils
RS 645 OS	Green 5	100	1/2 Circle Reverse Cutting OR8	40	12 Foils
RS 643	Green 2	100	1/2 Circle Taper Cutting Heavy	45	12 Foils
RS 4843	Green 2	4x75	1/2 Circle Taper Cutting Heavy	45	12 Foils
RS 4846	Green 5	4x75	1/2 Circle Taper Cutting	55	12 Foils
RS 4846 DN	Green 5	4x75	1/2 Circle Taper Cutting Double Armed	55	12 Foils
RS 687	Green 2-0	90	1/2 Circle Taper Cutting	25	12 Foils
RS 622	5 mm	30	Polyester Fibre Tape (30cm x 5mm) with Needle,1/2 Circle Round Body Double Armed	48	1 Foil
RS 623	5 mm	50	Polyester Fibre Tape (50cm x 5mm) with Needle,1/2 Circle Round Body Double Armed	50	1 Foil



RESCQTEC
SUTURES Pvt. Ltd.

**“ Reliability You Can Trust.
Results You Can See. ”**



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