

MYCO
MEDICAL

TheSharpChoice®
NMSDC Certified Diversity Supplier



2019-2020 Suture Catalog

Reli-[®]
PRO

Bringing Reliability, Innovation and Value to Healthcare®

MYCO Medical plays a vital role in supporting our nation’s physicians and medical offices by offering medical devices that provide life-saving care for families across the country. We believe clinicians have a choice in the products they use and by partnering with clinicians we can bring high quality, safe, and innovative solutions to the markets we serve. All MYCO Medical products are produced in ISO 13485 certified facilities which utilize good manufacturing practices per USFDA standards.

CONTENTS

RELI® PRO Suture Packaging 2

RELI® PRO Needle Technology 2

RELI® PRO Suture Profiles 3

Absorbable Sutures 4

 RELI® PRO SUTURE ABSORPTION RATES 5

 REDISORB® FAST PRO 6

 REDISORB® PRO 7

 REDICAPRONE® 25 PRO. 8

 REDIDIOX® PRO 9

 REDIGUT® CHROMIC PRO. 10

 REDIGUT® PLAIN PRO 11

Non-Absorbable Sutures 12

 REDILON® PRO. 13

 REDILENE® PRO 14

 REDISILK® PRO 15

 REDIBOND® PRO. 16

MYCO Medical Needle Cross Reference 18

RELI® PRO Brand Cross Reference 20

RELI® PRO Suture Packaging

The new RELI® PRO suture line is packaged in a low-memory racetrack card.

Notched Label

Medical-grade paper label is notched in place to provide easy product identification and ensurable product integrity

Pure Glide

Continuous inner lined barrier eliminates any chance for the suture to get caught in gaps



Twin Needle Parks

Securely accommodates and protects all MYCO needle configurations

Easy Lift Needle

The tab, when pressed from behind lifts the needle away from the card for easy removal

RELI® PRO Needle Technology

All RELI® PRO sutures include needles made from 300 Series stainless steel for the perfect blend of strength and ductility.

REDIPASS™ needle coating facilitates smoother needle penetration and reduces tissue dragging.

100% in-line manufacturing inspection ensures a smooth and secure needle to suture attachment site.

RELI® PRO Suture Profiles

Absorbable Sutures



REDISORB® FAST PRO

Fast absorbing, coated, braided, Polyglycolic Acid (PGA), synthetic suture

- Undyed
- Similar to Ethicon VICRYL RAPIDE™



REDICAPRONE® 25 PRO

Monofilament, Poly(glycolide-co-caprolactone) (PGCL) synthetic suture

- Violet or Undyed
- Similar to Ethicon MONOCRYL®



REDISORB® PRO

Coated, braided, Polyglycolic Acid (PGA), synthetic suture

- Violet or Undyed
- Similar to Ethicon VICRYL®



REDIGUT® CHROMIC PRO

Chromic treated, twisted natural gut suture

- Natural
- Similar to Ethicon Chromic Gut



REDIDIOX® PRO

Monofilament, Polydioxanone (PDO), synthetic suture

- Violet
- Similar to Ethicon PDS®II



REDIGUT® PLAIN PRO

Plain, twisted, natural gut suture

- Natural
- Similar to Ethicon Plain Gut

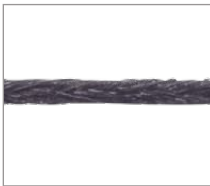
Non-Absorbable Sutures



REDILON® PRO

Monofilament, nylon synthetic suture

- Black
- Similar to Ethicon ETHILON™



REDISILK® PRO

Organic silk natural suture

- Black
- Similar to Ethicon PERMAHAND® Silk



REDILENE® PRO

Monofilament, polypropylene, synthetic suture

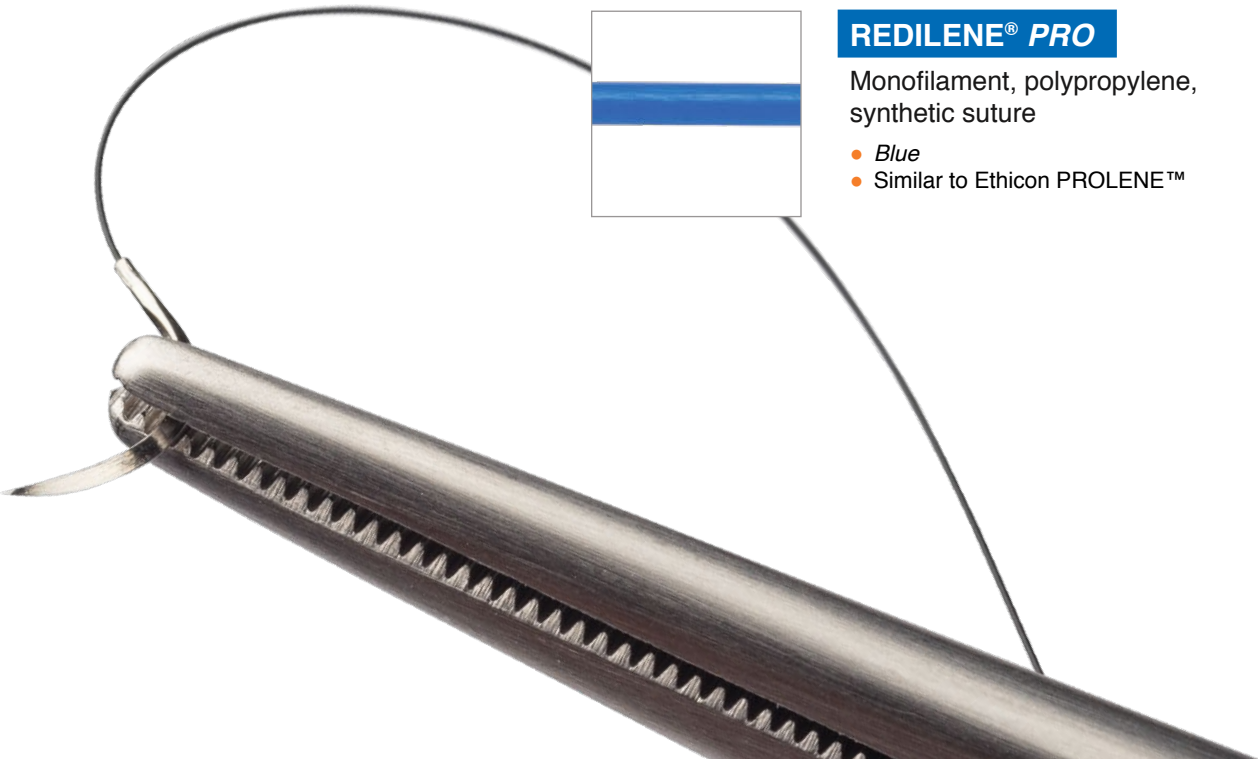
- Blue
- Similar to Ethicon PROLENE™



REDIBOND® PRO

Coated, braided, polyester, synthetic suture

- Green
- Similar to Ethicon ETHIBOND EXCEL®



Absorbable Sutures



RELI® PRO Suture Absorption Rates

RELI® PRO Suture Line	Material	Structure	Color	Strength Retention Profile	Time to Complete Absorption
REDISORB® FAST PRO	Fast-absorbing, synthetic Polyglycolic Acid (PGA)	Braided and Coated	Undyed	50% @ 5 days 0% @ 10–14 days	42 days
REDISORB® PRO	Synthetic Polyglycolic Acid (PGA)	Braided and Coated	Violet and Undyed	75% @ 14 days 50% @ 21 days	56-70 days
REDIDIOX® PRO	Synthetic Polydioxanone	Monofilament	Violet	70% @ 14 days 60–50% @ 28 days	180–220 days
REDICAPRONE®-25 PRO	Synthetic Poly(glycolide-co-caprolactone) (PGCL)	Monofilament	Violet (dyed)	80–60% @ 7 days 40–30% @ 14 days	90–120 days
			Undyed	60–50% @ 7 days 30–20% @ 14 days	
REDIGUT® CHROMIC PRO	Chromic-treated Natural Gut	Twisted	Natural	Variable	Variable
REDIGUT® PLAIN PRO	Natural Gut	Twisted	Natural	Variable	Variable

REDISORB® FAST *PRO*

Similar to Ethicon VICRYL RAPIDE™

Fast absorbing, coated, braided, Polyglycolic Acid (PGA), synthetic, absorbable suture
Strength retention: 50% @ 5 days; 0% @ 10-14 days

Precision Reverse Cutting Needles ▽

Needle		Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-3 3/8 Circle	13mm		18"	Undyed			VF493-M	VF494-M		
	19mm									
YPS-2 3/8 Circle	19mm		18"	Undyed				VF496-M	VF497-M	

REDISORB® *PRO*

Similar to Ethicon VICRYL®

Coated, braided, Polyglycolic Acid (PGA), synthetic absorbable suture
Strength retention: 75% @ 14 days; 50% @ 21 days

Precision Reverse Cutting Needles ▽

Needle		Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-1 3/8 Circle	11mm		18"	Undyed		VU489-M				
	13mm		18"	Violet			V463-M	V464-M		
YP-3 3/8 Circle	13mm		18"	Undyed		VU492-M	VU493-M	VU494-M		
YPS-2 3/8 Circle	19mm		18"	Undyed			VU495-M	VU496-M	VU497-M	
YPS-4 1/2 Circle	16mm		18"	Undyed				VU507-M		

Reverse Cutting Needles ▼

Needle		Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YFS-2 3/8 Circle	19 mm		18"	Violet			V391-M	V392-M	V393-M	
	30"		Undyed			VU421-M	VU422-M	VU423-M		
	30"		Violet				V397-M			
YFS-1 3/8 Circle	24 mm		30"	Violet				V452-M		
	3/8 Circle		Undyed				VU441-M	VU442-M	VU443-M	

Taper Point Needles ◎

Needle		Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YSH-1 22mm 1/2 Circle		30"	Violet				V310-M	V311-M		
YSH 26mm 1/2 Circle		30"	Violet					V316-M	V317-M	
			Undyed				VU416-M			
YCT-2 26mm 1/2 Circle		30"	Violet					V332-M	V333-M	
YCT-1 36mm 1/2 Circle		30"	Violet						V339-M	V340-M

Spatula Needles ▴

Needle		Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YTG140-68, YTG140-68 3/8 Circle	6.5mm		18"	Violet	V546-MP*					

* Paper packaging

REDICAPRONE® 25 PRO

Similar to Ethicon MONOCRYL®

Monofilament, Poly(glycolide-co-caprolactone) (PGCL) synthetic, absorbable suture
Strength retention (violet): 80–60% @ 7 days; 40–30% @ 14 days | Strength retention (undyed): 60–50% @ 7 days; 30–20% @ 14 days

Precision Reverse Cutting Needles ▽

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YP-3 13mm 3/8 Circle	18"	Violet		MS463-M	MS464-M				
		Undyed		MS493-M	MS494-M				
YPS-2 19mm 3/8 Circle	18"	Undyed		MS495-M	MS496-M	MS497-M			
	30"	Undyed			MS426-M	MS427-M			
YPS-1 24mm 3/8 Circle	30"	Undyed				MS936-M			

Taper Point Needles ⊙

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YSH 26mm 1/2 Circle	30"	Violet			MS315-M	MS316-M			
	36"	Undyed					MS732-M		
YCT-1 36mm 1/2 Circle	36"	Violet							MS347-M



REDIDIOX® PRO

Similar to Ethicon PDS®II

Monofilament Polydioxanone (PDO) synthetic, absorbable suture
Strength retention: 70% @ 14 days; 60–50% @ 28 days

Reverse Cutting Needles ▽

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YFS-2 19mm 3/8 Circle	30"	Violet			ML397-M	ML398-M			
YFS-1 24mm 3/8 Circle	30"	Violet				ML452-M	ML451-M		

Taper Point Needles ⊙

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YRB-1 17mm 1/2 Circle	30"	Violet			ML304-M				
YSH 26mm 1/2 Circle	30"	Violet				ML316-M	ML317-M		
YCT-2 26mm 1/2 Circle	30"	Violet					ML333-M		
YCT-1 36mm 1/2 Circle	30"	Violet						ML340-M	



REDIGUT® CHROMIC *PRO*

Similar to Ethicon Chromic Gut

Chromic treated, twisted, natural gut, absorbable suture
Strength retention: Variable

Precision Reverse Cutting Needles ▽

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YPS-6 10mm 1/2 Circle 	18"	Natural		GC1816-M					
YP-3 13mm 3/8 Circle 	18"	Natural			GC687-M	GC1654-M			
YPS-3 16mm 3/8 Circle 	18"	Natural		GC1635-M	GC1636-M				
YPS-2 19mm 3/8 Circle 	18"	Natural				GC1637-M			
	30"	Natural					GC1638-M		

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YC-2 13mm 3/8 Circle 	18"	Natural		GC621-M	GC543-M	GC546-M			
YFS-2 19mm 3/8 Circle 	18"	Natural				GC6354-M	GC6364-M		
	30"	Natural			GC634-M	GC635-M	GC636-M		
YFS-1 24mm 3/8 Circle 	30"	Natural					GC638-M		
YX-1 22mm 1/2 Circle 	30"	Natural				GC421-M			

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YRB-1 17mm 1/2 Circle 	30"	Natural				GC203-M			
YSH 26mm 1/2 Circle 	30"	Natural					GC122-M		
YCT-2 26mm 1/2 Circle 	30"	Natural							GC884-M

REDIGUT® PLAIN *PRO*

Similar to Ethicon Plain Gut

Twisted, plain, natural gut, absorbable suture
Strength retention: Variable

Precision Conventional Cutting Needles ▲

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YPC-1 13mm 3/8 Circle 	18"	Natural		GP1916-M	GP1915-M				

Precision Reverse Cutting Needles ▽

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-3 13mm 3/8 Circle 	18"	Natural			GP686-M	GP1644-M			

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YG-1 11mm 3/8 Circle 	18"	Natural		GP774-M					
YC-2 13mm 3/8 Circle 	10"	Natural				GP531-M			
YFS-2 19mm 3/8 Circle 	18"	Natural				GP7771-M	GP8881-M		
	30"	Natural			GP820-M	GP821-M	GP822-M		
YFS-1 24mm 3/8 Circle 	18"	Natural					GP324-M		
	30"	Natural					GP3247-M		
YX-1 22mm 1/2 Circle 	18"	Natural					GP612-M		

NON-ABSORBABLE SUTURES

NON-ABSORBABLE SUTURES

REDILON® PRO

Similar to Ethicon ETHILON™

Monofilament, nylon, non-absorbable, synthetic suture

Precision Reverse Cutting Needles ▼

Needle	Length	Color	10-0	7-0	6-0	5-0	4-0	3-0	2-0
YP-1 11mm 3/8 Circle	18"	Black			N697-M				
YP-3 13mm 3/8 Circle	18"	Black			N1698-M	N698-M	N699-M		
YPS-3 16mm 3/8 Circle	18"	Black				N1668-M			
YPS-2 19mm 3/8 Circle	18"	Black			N1665-M	N1666-M	N1667-M		
YPS-1 24mm 3/8 Circle	18"	Black						N1663-M	

Reverse Cutting Needles ▼

Needle	Length	Color	10-0	7-0	6-0	5-0	4-0	3-0	2-0
YC-2 13mm 3/8 Circle	10"	Black				N913-M	N931-M		
	18"	Black			N667-M	N668-M			
	30"	Black				N668-30L-M			
YFS-3 16mm 3/8 Circle	18"	Black			N660-M				
YFS-2 19mm 3/8 Circle	18"	Black				N661-M	N662-M	N928-M	
	30"	Black				N661-30L-M			
YFS-1 24mm 3/8 Circle	18"	Black						N663-M	
YFS 26mm 3/8 Circle	18"	Black							N664-M

Spatula Needles ▼

Needle	Length	Color	10-0	7-0	6-0	5-0	4-0	3-0	2-0
YCS160-6, YCS160-6 5.5mm 1/2 Circle	12"	Black	N9000-MP*						

* Paper packaging



REDILENE® PRO

Similar to Ethicon PROLENE™

REDISILK® PRO

Similar to Ethicon PERMAHAND® Silk

Monofilament, polypropylene, non-absorbable, synthetic suture

Organic silk, natural, non-absorbable suture

Precision Reverse Cutting Needles ▽

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-1 11mm 3/8 Circle 	18"	Blue		P8697-M					
YP-3 13mm 3/8 Circle 	18"	Blue		P8695-M	P8698-M	P8699-M			
YPS-2 19mm 3/8 Circle 	18"	Blue				P8682-M	P8687-M		

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YC-2 13mm 3/8 Circle 	10"	Blue			P1013-M	P1031-M			
YFS-3 16mm 3/8 Circle 	18"	Blue		P8660-M					
YFS-2 19mm 3/8 Circle 	18"	Blue			P8661-M	P8683-M	P8665-M		
YFS-1 24mm 3/8 Circle 	18"	Blue				P8629-M	P8684-M		
YFS 26mm 3/8 Circle 	18"	Blue						P8685-M	

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YRB-1, YRB-1 17mm 1/2 Circle 	36"	Blue			P8556-M				

Precision Reverse Cutting Needles ▽

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-3 13mm 3/8 Circle 	18"	Black			SK640-M	SK641-M			
YPS-3 16mm 3/8 Circle 	18"	Black		SK681-M					

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YFS-2 19mm 3/8 Circle 	18"	Black			SK682-M	SK683-M	SK7772-M		
YFS-1 24mm 3/8 Circle 	18"	Black					SK684-M		
YFS 26mm 3/8 Circle 	18"	Black						SK685-M	
YX-8 16mm 1/2 Circle 	18"	Black					SK7762-M		
YX-1 22mm 1/2 Circle 	18"	Black					SK632-M		

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YSH 26mm 1/2 Circle 	30"	Black						SK833-M	

REDIBOND® PRO

Similar to Ethicon ETHIBOND EXCEL®

Coated, braided, polyester, non-absorbable synthetic suture

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YC-2 13mm 3/8 Circle	18"	Green					PT1001-M		
YFS-2 19mm 3/8 Circle	18"	Green					PT1002-M		

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YRB-1, YRB-1 17mm 1/2 Circle	36"	Green			PT556-M				

Taper Cut Needles ⊕

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YV-5 17mm 1/2 Circle	18"	Green			PT7773-M				



MYCO Medical Needle Cross Reference

PRECISION POINT CONVENTIONAL CUTTING NEEDLES 							
3/8 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	13	YPC-1	—	PC-1	DX-13	DSCM13	NPC-1

PRECISION POINT REVERSE CUTTING NEEDLES 							
3/8 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	11	YP-1	MP-1	P-1	P-10	C1	NP-1
	13	YP-3	MP-3	P-3	P-13	C3	NP-3
	16	YPS-3	MPS-3	PS-3	P-11	PC34	NPS-3
	19	YPS-2	MPS-2	PS-2	P-12	P31	NPS-2
	24	YPS-1	MPS-1	PS-1	P-14	PC33	NPS-1
1/2 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	10	YPS-6	—	PS-6	—	—	NPS-6
	16	YPS-4	MPS-4	PS-4	P-24	PC30	NPS-4

TAPER POINT NEEDLES 							
1/2 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	17	YRB-1	—	RB-1	T28	NRB-1	CV-23
	22	YSH-1	MSH-1	SH-1	T4	NSH-1	CV-25
	26	YSH	MSH	SH	T	NSH	V-20
	26	YCT-2	MCT-2	CT-2	T5	NCT-2	GS-22
	36	YCT-1	MCT-1	CT-1	T8	NCT-1	GS-21

REVERSE CUTTING NEEDLES 							
3/8 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	13	YC-2	MC-2	C-2	C-1	C17	NC-3
	16	YFS-3	MFS-3	FS-3	C-12	C22	NFS-3
	19	YFS-2	MFS-2	FS-2	C-13	C6	NFS-2
	24	YFS-1	MFS-1	FS-1	C-14	C7	NFS-1
	26	YFS	MFS	FS	C-15	C8	NFS
1/2 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	22	YX-1	MX-1	X-1	C-23	C23	NX-1
	26	YCP-2	MCP-2	CP-2	GS-10	C21	NCP-2
	36	YCP-1	MCP-1	CP-1	GS-11	C12	NCP-1

TAPER CUT NEEDLES 							
1/2 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	17	YV-5	MV-5	V-5	Y5	NV-5	KV-5

SPATULA NEEDLES 							
3/8 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	6.5	YTG140-68 YTG140-68	MTG140-68 MTG140-68	TG140-68 TG140-68	DSL6	—	—
1/2 Circle							
Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	5.5	YCS160-6 YCS160-6	—	CS160-6 CS160-6	HGL5	—	—

RELI® PRO Brand Cross Reference

Absorbable Sutures

Effective Wound Support	Material	Structure	MYCO Medical	Ethicon	Covidien	LOOK/ SSC	CP Medical
Short Term	Fast absorbing Polyglycolic Acid (PGA) or Polyglactin 910 (PGLA)	Coated & Braided	REDISORB® FAST PRO	VICRYL RAPIDE™	Velosorb™ Fast	PolySyn FA™	VISORB QUICK®
Medium Term	Polyglycolic Acid (PGA) or Polyglactin 910 (PGLA)	Coated & Braided	REDISORB® PRO	VICRYL®	Polysorb™	PolySyn™	VISORB®
Medium Term	Poliglecaprone 25 or Poly(glycolide-co-caprolactone)	Monofilament	REDICAPRONE® 25 PRO	MONOCRYL®	Biosyn™	Monoderm™	MONOSWIFT®
Long Term	Polydioxanone (PDO)	Monofilament	REDIDIOX® PRO	PDS® II	Maxon™	PDO	MONO-DOX®
Variable	Natural Gut	Twisted	REDIGUT® PLAIN PRO	Plain Gut	Plain Gut	Gut	Plain Gut
	Chromic-treated Natural Gut	Twisted	REDIGUT® CHROMIC PRO	Chromic Gut	Chromic Gut	Chromic Gut	Chromic Gut

Non-Absorbable Sutures

Material	Structure	MYCO Medical	Ethicon	Covidien	LOOK/ SSC	CP Medical
Nylon	Monofilament	REDILON® PRO	ETHILON™ <i>(black, green & clear)</i>	Monosof™ or Dermalon™	Nylon	MONOMID®
	Braided	—	NUROLON™	Surgilon™ <i>(coated)</i>	—	—
Polypropylene	Uncoated Monofilament	REDILENE® PRO	PROLENE™	Surgipro™ or Surgipro™ II	Polypropylene	POLYPRO®
Silk	Natural	REDISILK® PRO	PERMAHAND® Silk	Sofsilk™ <i>(wax or silicone coated)</i>	Silk	Silk
Polyester	Braided	REDIBOND® PRO	MERSILENE®	Surgidac™ <i>(uncoated)</i>	Polyviolene™ <i>(uncoated)</i>	POLYBOND®
			ETHIBOND EXCEL®	Ti-Cron™ <i>(available coated or non-coated)</i>	Polyviolene™ XL <i>(coated)</i>	

Bringing Reliability, Innovation and Value to Healthcare®

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