



The Bio-PRF Suture Catalogue

Bringing the latest and most advanced natural regenerative approaches to medicine.



CONTENTS



Page 3 - Chromic Catgut

Excellent Suture that is highly versatile and can be utilized for most all applications in dentistry.



Page 4 - Bio-PGA

Good flexibility, Reliable knot security, Smooth passage through tissue provides minimal trauma, High tensile strength.



Page 5 - Bio-Polypropylene

Useful for Sling Sutures, Coronally Advancing Flaps, VISTA technique, tunneling, and crown lengthening



Page 6 - Bio-PTFE

Excellent Option for Implant Dentistry including Bone Grafting
Smooth and Flexible – knots stay tied!



Page 7 - Bio-PGCL

Suturing for guided bone regeneration, horizontal mattress sutures, closure of sinus grafting, Lasso sutures, Apically position the flap



Absorption Profile

Complete Absorption
60 days to

**90
DAYS**

0 Day 100 Days

- Longer absorption times.
- Allows for smooth passage through tissue.

Tensile Strength Retention

Tensile strength
retained up to








**21
DAYS**

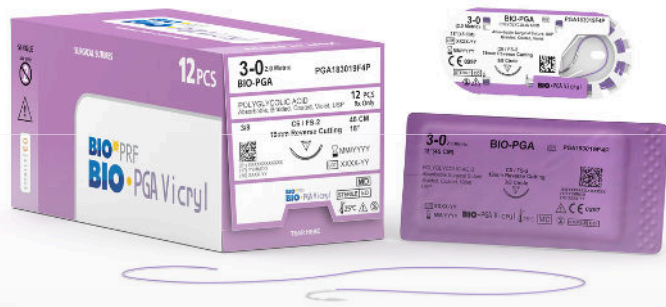


- Excellent knot strength.
- Optimal tensile strength.

Bio-Chromic Catgut

- Natural Resorbable Gut that lasts longer than most brands.
- Excellent Suture that is highly versatile and can be utilized for most all applications in dentistry.
- Utilized frequently for extraction site management, vertical incisions, osseous surgeries, palatal CTG/FGG harvesting site.

Needle Type	Item#	Size	Needle	Length	Box of 12	6 or more
 C6 FS-2 Brown	Chromic- 30C645	3.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$39	\$35
 C6 FS-2 Brown	Chromic- 30C675	3.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$49	\$39
 C6 FS-2 Brown	Chromic- 40C645	4.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$39	\$35
 C6 FS-2 Brown	Chromic- 40C675	4.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$49	\$39
 C6 FS-2 Brown	Chromic- 50C645	5.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$39	\$35
 C6 FS-2 Brown	Chromic- 50C675	5.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$49	\$39
 C3 C-3 Brown	Chromic- 50C345	5.0	13mm 3/8 circle – reverse cutting	18" (45cm)	\$39	\$35



Absorption Profile

Complete Absorption
60 days to

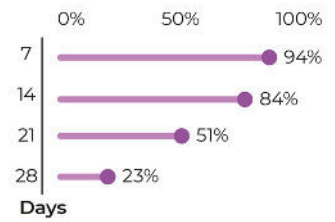
90 DAYS

0 Day

100 Days

- Longer absorption times.
- A decreased tendency to irritate tissue.

Tensile Strength Retention



- Smooth tie down.
- Greater tensile strength.

Bio-PGA

- The use of a resorbable PGA sutures allows the patient to avoid a follow-up appointment to remove the sutures, and promotes proper healing.
- Good flexibility, Reliable knot security, Smooth passage through tissue provides minimal trauma, High tensile strength.

Needle Type	Item#	Size	Needle	Length	Box of 12	6 or more
C6 FS-2 Violet	PGA-30C645	3.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$49	\$45
C6 FS-2 Violet	PGA-30C675	3.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$59	\$49
C6 FS-2 Violet	PGA-40C645	4.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$49	\$45
C6 FS-2 Violet	PGA-40C675	4.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$59	\$49
C6 FS-2 Violet	PGA-50C645	5.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$49	\$45
C6 FS-2 Violet	PGA-50C675	5.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$59	\$49



Absorption Profile

Tensile Strength

Non-Absorbable Suture



Due to its synthetic and monofilament characteristic, Polypropylene elicits only minimal tissue reactivity.

Extremely smooth textile.





Indefinite



- Extremely high tensile strength.
- Very flexible.

Bio-Polypropylene

- Great for Periodontal Grafting Surgeries
- Useful for Sling Sutures, Coronally Advancing Flaps, VISTA technique, tunneling, and crown lengthening

Needle Type	Item#	Size	Needle	Length	Box of 12	6 or more
 C6 FS-2 Blue	PPL- 40C645	4.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$59	\$49
 C6 FS-2 Blue	PPL- 50C645	5.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$59	\$49
 C3 C-3 Blue	PPL- 50C345	5.0	13mm 3/8 circle – reverse cutting	18" (45cm)	\$59	\$49
 C3 C-3 Blue	PPL- 60C345	6.0	13mm 3/8 circle – reverse cutting	18" (45cm)	\$59	\$49



Absorption Profile

Tensile Strength

Non-Absorbable
Suture



No significant change in
tensile strength retention
known to occur in vivo



Bio-PTFE

- Excellent Option for Implant Dentistry including Bone Grafting
- Smooth and Flexible - knots stay tied!

Needle Type	Item#	Size	Needle	Length	Box of 12	6 or more
 C6 FS-2 White	PTFE- 30C645	3.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$99	\$89
 C6 FS-2 White	PTFE- 30C675	3.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$109	\$99
 C6 FS-2 White	PTFE- 40C645	4.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$99	\$89
 C6 FS-2 White	PTFE- 40C675	4.0	19mm 3/8 circle – reverse cutting	30" (75cm)	\$109	\$99
 C6 FS-2 White	PTFE- 50C645	5.0	19mm 3/8 circle – reverse cutting	18" (45cm)	\$99	\$89
 C3 C-3 White	PTFE- 50C345	5.0	13mm 3/8 circle – reverse cutting	18" (45cm)	\$109	\$99



Absorption Profile

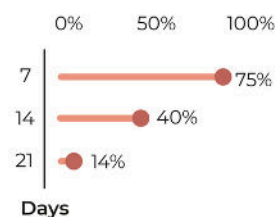
Complete Absorption
90 days to



0 Day 150 Days

- Reliable absorption.
- Very low incidence of infection and trauma.

Tensile Strength Retention



- Very high tensile strength initially.
- Excellent handling properties and high pliability.

Bio-PGCL

- Suturing vertical incisions.
- Best choice for securing soft tissue grafts in place.
- Suturing for guided bone regeneration, horizontal mattress sutures, closure of sinus grafting, Lasso sutures, Apically position the flap

Needle Type	Item#	Size	Needle	Length	Box of 12	6 or more
PC6 PS-2 Violet	PGCL-40C645	4.0	19mm 3/8 circle – precision point reverse cutting	18" (45cm)	\$99	\$89
PC3 P-3 Violet	PGCL-40C345	4.0	13mm 3/8 circle – precision point reverse cutting	18" (45cm)	\$99	\$89
PC6 PS-2 Violet	PGCL-50C645	5.0	19mm 3/8 circle – precision point reverse cutting	18" (45cm)	\$99	\$89
PC3 P-3 Violet	PGCL-50C345	5.0	13mm 3/8 circle – precision point reverse cutting	18" (45cm)	\$99	\$89
PC3 P-3 Violet	PGCL-60C345	6.0	13mm 3/8 circle – precision point reverse cutting	18" (45cm)	\$99	\$89



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