



WOUND CLOSURE  
PRODUCTS

  
**Syneture™**  
The thread between science and healing.



ABSORBABLE		Caprosyn™	Biosyn™	Polysorb™	Dexon II™/ Dexon™ S	Maxon™	NATURAL (ABSORBABLE AND NON-ABSORBABLE)			Chromic/ Plain Gut	Sofsilk™	
	Structure	Monofilament	Monofilament	Braided	Braided	Monofilament				Structure	Natural	Natural
	Suture Type	Short-Term Absorbable	Mid-Term Absorbable	Mid-Term Absorbable	Mid-Term Absorbable	Long-Term Absorbable				Suture Type	Short-Term Absorbable	Non-Absorbable
	Composition	Glycolide, Caprolactone, Trimethylene Carbonate, and Lactide	Glycolide, Trimethylene Carbonate and Dioxanone	Glycolide and Lactide	Glycolide	Glycolide and Trimethylene Carbonate				Composition	Purified collagen derived from the serosal layer of beef (bovine) intestines	Silk
	Coating	Uncoated	Uncoated	Glycolide, Caprolactone and Calcium Stearoyl Lactylate	Polycaprolate (Dexon* II) Uncoated (Dexon* S)	Uncoated				Coating	Uncoated	Silicone/Wax
	Color of Material	Violet Undyed	Violet Undyed	Violet Undyed	Violet Bi-Color and Undyed	Clear Green				Color of Material	Natural	Black White
	Tensile Strength Retention In-Vivo	10 Days	3 Weeks	3 Weeks	3 Weeks	6 Weeks				Tensile Strength Retention In-Vivo	Variable	Gradual Loss Over Time
	Absorption Profile	56 Days	90-110 Days	56-70 Days	60-90 Days	180 Days				Absorption Profile	Variable	Permanent
	Sizes	Sizes 1 to 6-0	Sizes 1 to 6-0	Sizes 2 to 8-0	Sizes 2 to 6-0 (Dexon* II) Sizes 2 to 8-0 (Dexon* S)	Sizes 1 to 7-0				Sizes	Sizes 2 to 7-0	Sizes 5 to 9-0
	Needles	420/455 Steel, Surgalloy™, DermaX™, ProtectPoint™	420/455 Steel, Surgalloy™, DermaX™, ProtectPoint™	420/455 Steel, Surgalloy™, DermaX™, ProtectPoint™	420/455 Steel,Surgalloy™, DermaX™, ProtectPoint™	420/455 Steel, Surgalloy™, DermaX™, ProtectPoint™				Needles	420/455 Steel, Surgalloy™, DermaX™, ProtectPoint™	420/455 Steel, Surgalloy™, DermaX™
Packaging	Tear Foil Packaging	Tear Foil Packaging	Tear Foil Packaging	Tear Foil Packaging	Tear Foil Packaging	Packaging	Tear Foil Packaging	Paper Retainer Packaging				
NON-ABSORBABLE		Surgipro™/ Surgipro™ II	Vascufil™	Ti-Cron™	Surgidac™	Monosof™ / Dermalon™	Surgilon™	Novafil™	Flexon™	Steel		
	Structure	Monofilament	Monofilament	Braided	Braided	Monofilament	Braided	Monofilament	Multifilament	Monofilament		
	Suture Type	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable		
	Composition	Polypropylene	Polybutester	Polyester	Polyester	Nylon	Nylon	Polybutester	Stainless Steel	Stainless Steel		
	Coating	Uncoated	Polytribolate	Silicone	Uncoated	Uncoated	Silicone	Uncoated	FEP Polymer or PTFE Polymer	Uncoated		
	Color of Material	Blue	Blue	Blue White	White	Black/Clear (Monosof*) Blue (Dermalon*)	Black White	Blue Clear	Steel Orange White	Steel		
	Tensile Strength Retention In-Vivo	Permanent	Permanent	Permanent	Permanent	Gradual Loss Over Time	Gradual Loss Over Time	Permanent	Permanent	Permanent		
	Absorption Profile	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent		
	Sizes	Sizes 2 to 10-0 (Surgipro™) Sizes 3-0 to 8-0 (Surgipro™ II)	Sizes 2-0 to 8-0	Sizes 5 to 7-0	Sizes 4-0 to 6-0	Sizes 2 to 11-0	Sizes 3 to 6-0	Sizes 2 to 10-0	Sizes 0 to 3-0	Sizes 7 to 4-0		
	Needles	Surgalloy™ 455 Steel, D-Tach™, StaySharp™, Optimis™, DermaX™, ProtectPoint™	CARDIOPOINT™, Surgalloy™	CARDIOPOINT™, Surgalloy™, DermaX™, D-Tach™, ProtectPoint™	Double-Armed Surgalloy™ Spatula Needles	420/455 Steel, Surgalloy™, DermaX™	420/455 Steel, Surgalloy™, DermaX™	420/455 Steel, Surgalloy™, DermaX™	420 Steel, Break-Away	ROTOGRIP™ 455 Steel, ProtectPoint™		
Packaging	Paper Retainer Packaging, Flat Packs	Peel Pouch Packaging	Compact suture books with alternating blue and white strands	Paper Retainer Packaging	Paper Retainer Packaging (9-0 to 11-0 S and T Package)	Paper Retainer Packaging	Paper Retainer Packaging	Paper Retainer Packaging	Flat Packs			

INDERMIL®  
TISSUE ADHESIVE

An important contribution to biosurgery, Indermil® Tissue Adhesive is the fast and easy solution. Allowing for precise application on select topical skin incisions and lacerations, Indermil® with a 30-second cure time, sloughs off naturally in 7-10 days, eliminating the potential discomfort and emotional trauma of suture or staple extraction. It also results in excellent cosmesis.



In addition, it's highly cost effective and is approved as a microbial barrier.

The surgeons and medical professionals we work with share one of our central beliefs: Doing what's right for the patient. That's why we devote so much time and so many resources to our product development. It's why we hold so many patents. Why our quality control standards are so high, and why we've developed proprietary manufacturing techniques.

It's also the reason for our dedication to service and support. Fully informed and readily available, our highly trained Wound Closure Specialists become partners with our customers — the surgeons, nurses, clinicians, operating room staff, and administrators involved in selecting wound closure products.

In short, it's why Syneture is the thread between science and healing.™

To learn more, visit us at [www.syneture.com](http://www.syneture.com), call 1-800-722-8772, or contact your Syneture Wound Closure Specialist.

A COMPLETE LINE

Essential. Extensive. Innovative. Syneture offers a complete line of products that facilitate any procedure. Many products have become fixtures in the OR, fundamental to surgeries that have been performed for years. Others expand on this base by introducing new design, materials, and overall innovation. In other words, Syneture delivers a comprehensive offering of strand, needle, and biosurgical technologies designed to meet every need.

Those needs guide our product development process, which centers on the quest for ideal patient outcomes. With that focused goal, our Research and Development team drives the technical innovation that advances the state of the profession. Staffed by industry leaders, this group works with our Wound Closure Specialists, who gather vital information from the field; conducts studies with surgeons, OR professionals, and academic institutions to examine ways in which we might positively influence surgical procedures; and develops wound closure products that refine design or represent an altogether new approach.

Syneture is serious about innovation. It's a commitment inspired by our heritage as a company formed by the merger of US Surgical and Davis and Geck, two of the most prominent names in the suture business. But we're also a new company, energized by the drive to evolve the state of wound closure.







*United States Surgical*, 150 Glover Avenue, Norwalk, Connecticut 06856



The Syneture name, logo, and the lines "The Thread Between Science and Healing." and "The Thread Between ..." are trademarks of Tyco Healthcare Group LP. © 2007 Syneture. All rights reserved.

21694 PP 2.07 1.5M BR000191 • Indermil® is a Trademark of Henkel Corporation. Indermil® is manufactured by Henkel Ireland Limited.