

Baxter

Peri-Strips Dry

STAPLE LINE REINFORCEMENT
WITH VERITAS COLLAGEN MATRIX
WITH SECURE GRIP TECHNOLOGY



RELIABLE REINFORCEMENT REENVISIONED



Cuts Stapler Preparation
Time in Half¹



Simpler, Easier,
"Peel 'N Secure" Preparation¹



Preferred Staple Line
Reinforcement in the OR¹

Peri-Strips Dry

STAPLE LINE REINFORCEMENT
WITH VERITAS COLLAGEN MATRIX
WITH SECURE GRIP TECHNOLOGY

PERI-STRIPS DRY Staple Line Reinforcement with VERITAS Collagen Matrix now comes with Secure Grip Technology, arming you with the power of a biologic material you can rely on combined with the convenience of a faster, simpler preparation.¹ The Secure Grip Technology consists of a pressure sensitive adhesive that provides strong adherence between the strips and the stapler, facilitating easy manipulation of tissue.²



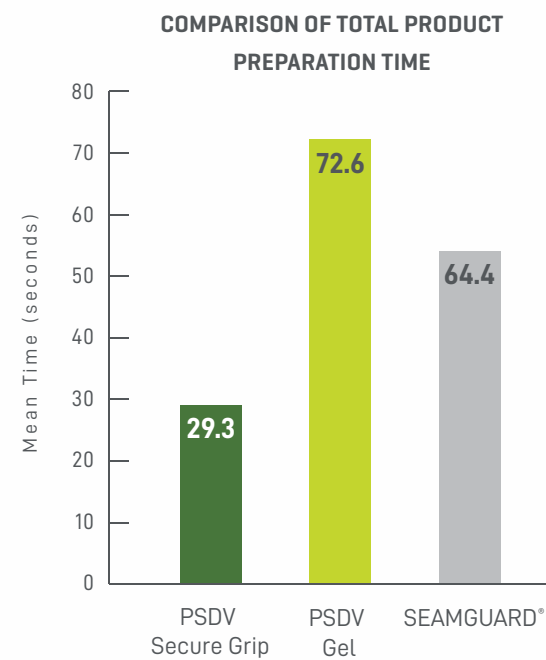
Simple "Peel 'N Secure" Preparation

FASTER PREPARATION TIME¹

In a Staple Line Reinforcement Comparison Study, 30 Bariatric nurses and surgical technicians evaluated **Stapler Preparation Time, Ease of Use** and **Learnability** of 3 Staple Line Reinforcement [SLR] types: PSDV Secure Grip, PSDV Gel, and SEAMGUARD®.

1/2
THE PREPARATION
TIME

- PSDV Secure Grip
- 2x faster preparation than SEAMGUARD®
- 2x faster preparation than PSDV Gel



PSDV Secure Grip vs. PSDV Gel: p<0.001
PSDV Secure Grip vs. SEAMGUARD®: p<0.001

PSDV Secure Grip resulted in a **54.55% reduction in preparation time** when compared to SEAMGUARD® and a **59.67% reduction in preparation time** when compared to PSDV Gel.



PSDV WITH SIMPLER PREPARATION¹

Easiest to Prepare, Easiest to Learn

A straightforward, intuitive preparation that's easy to adopt.

- Reduces the risk of error
- Easy for new users to adopt

Bariatric surgical team members agree, PSDV Secure Grip is easier to use and easier to learn than SEAMGUARD® and PSDV Gel.

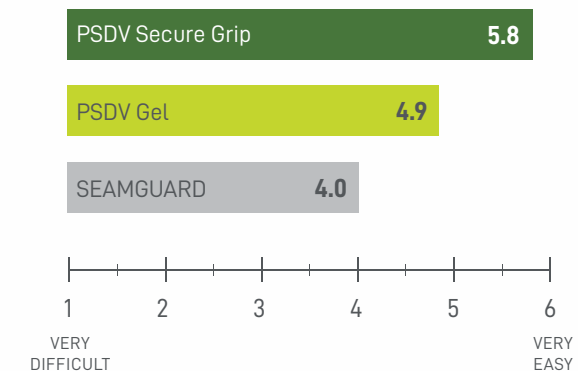
LIKERT SCALE RATING

EASE OF SLR PREPARATION



LIKERT SCALE RATING

LEARNABILITY OF SLR PREPARATION



THE STAPLE LINE REINFORCEMENT MOST PREFERRED BY OR NURSES AND SCRUB TECHNICIANS¹

30 out of 30 Bariatric nurses and scrub technicians ranked PSDV Secure Grip the #1 preferred staple line reinforcement.

"No room for error. Really simple and fast."

-Bariatric surgical team member¹

"Easy to learn for new people. If I were to relieve someone for lunch, and I had to act quickly, it would take half the time to get it together."

- Bariatric surgical team member¹

JUST PEEL, SECURE, & PASS



1. OPEN

In a sterile field, open inner pouch using aseptic technique and discard ship clip.



2. PEEL

Peel liner from both from Anvil and Cartridge sides.



3. SECURE

Position open stapler jaws with corresponding sides of the loading unit and advance until fully seated. Close stapler and discard plastic sheath.



4. PASS

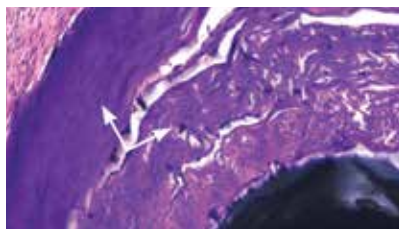
Open the stapler jaws to remove foam insert. Close stapler and pass to surgeon.

REMODELING CHARACTERISTICS SUPPORT WOUND HEALING

Scaffold for normal wound healing: Upon implantation, PSDV acts as a scaffold for extracellular matrix (ECM) deposition, the building blocks for tissue.³ Normal wound healing ensues.

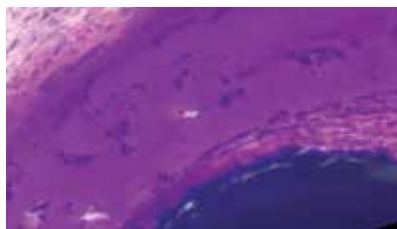
Collagen supporting collagen: PSDV collagen matrix provides structural integrity that supports the host tissue's formation of new collagen.⁴

Replaced over time by tissue that is histologically indistinguishable from host tissue⁵



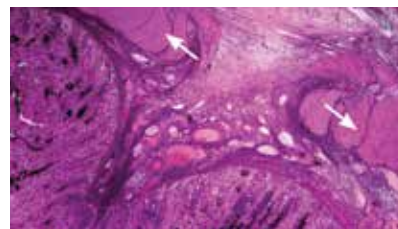
Time Zero

The acellular nature of the PERI-STRIPS DRY with VERITAS implant clearly distinguishes it from the surrounding tissue. (Porcine model, 20x orig mag)



Three Days Post-Implant

Early signs of remodeling are evidenced by the infiltration of host cells into the PERI-STRIPS DRY with VERITAS acellular implant. (Porcine model, 40x orig mag)



Six Weeks Post-Implant

The PERI-STRIPS DRY with VERITAS implant appears to be completely remodeled into histologically indistinguishable host tissue. (Porcine model, 40x orig mag)

*As demonstrated in an animal model. Pre-clinical data results may not correlate to results in humans.

ORDERING INFORMATION

Endoscopic Linear Stapler	PSDV Secure Grip Standard	PSDV Secure Grip Thin
Echelon 60 ENDOPATH® Stapler	PSDA60ECH	PSDA60ECHTHN
Echelon FLEX 60 ENDOPATH®	PSDA60ECH	PSDA60ECHTHN

Indications and Important Risk Information for PERI-STRIPS DRY with VERITAS Collagen Matrix with Secure Grip Technology

PERI-STRIPS DRY with VERITAS Collagen Matrix with Secure Grip Technology Indications for Use

PERI-STRIPS DRY with VERITAS Collagen Matrix with Secure Grip Technology (PSDV Secure Grip) is intended for use as a prosthesis for the surgical repair of soft tissue deficiencies using surgical staplers when staple line reinforcement is needed.

PSDV Secure Grip can be used for reinforcement of staple lines during gastric, bariatric, small bowel, colon and colorectal procedures.

Contraindications

The use of PSDV Secure Grip is contraindicated in patients with known sensitivity to bovine or acrylic material.

Warnings and cautions

Do not re-sterilize.

Do not use PSDV-SG if the product has been exposed to solutions above room temperature, to chemicals, antibiotics or other substances other than specifically addressed in the instructions, or if the heat indicator has been activated.

The use of PSDV-SG has not been studied in lung or bronchus resection.

For more information, contact your Baxter representative or visit www.advancedsurgery.baxter.com

Advancing the art of healing

References

1. Baxter Data on File.
2. Baxter Data on File.
3. Deeken C, Melman L, Jenkins E, Greco S, Frisella M; Matthews B; Histologic and biomechanical evaluation of crosslinked and non-crosslinked biologic meshes in a porcine model of ventral incisional hernia repair. J Am Coll Surg. 2011;212(5):880-888.
4. Oray BN, Kelly S, Konobeck T, Lamber A, Mooradian DL. Novel Propylene Oxide-Treated Bovine Pericardium as a Soft Tissue Repair Material and Potential Scaffold for Tissue Engineering, Surgical Technology International XVIII.
5. Data on File. Synovis Surgical Innovations.

Baxter, Peri-Strips, Peri-Strips Dry and Veritas are all registered trademarks of Baxter International Inc, or its subsidiaries.
©2020 Baxter Healthcare Corporation. All rights reserved.

USMP/PER49/20-0002(1) 3/2020

Baxter