

Peri-Strips Dry®

With Veritas® Collagen Matrix

The *remodelable*
choice for reinforcing
surgical staple lines.



Peri-Strips Dry® with Veritas® Collagen Matrix Staple Line Reinforcement

The Evolution Continues!

The maker of Peri-Strips®, the original staple line reinforcement, announces a significant advance in staple line reinforcement technology.

Peri-Strips Dry with Veritas Collagen Matrix combines 10 years of buttressing expertise and four years of experience with the Veritas Collagen Matrix remodelable tissue technology. The result is a new remodelable staple line reinforcement.

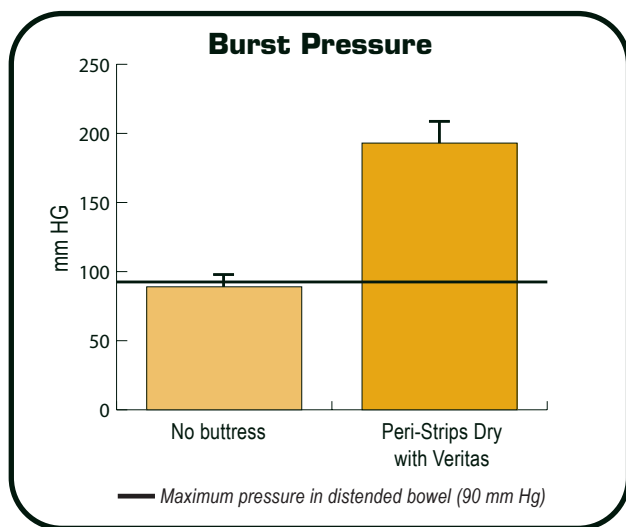
Synovis®
Surgical Innovations

Peri-Strips Dry with Veritas is a new remodelable material that is extremely biocompatible and highly acellular.

Peri-Strips Dry with Veritas is designed to provide adequate strength while promoting angiogenesis and cellular ingrowth.

- Provides approximately twice the resistance to leaks and bleeding as non-buttressed staple lines¹
- In a 28 day hydrolysis study evaluating resorption, Peri-Strips Dry with Veritas maintained strength throughout the cycle²

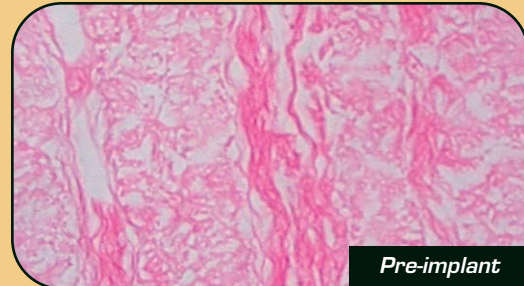
Each Peri-Strips Dry with Veritas mounting unit contains a pair of vacuum-dried bovine pericardium strips delivered in a plastic mounting unit that facilitates easy application of the strips to the stapler loading unit. Peri-Strips Dry with Veritas is used with PSD Gel, an adhesive hydrogel, which creates a temporary bond between the strips and the surfaces of the surgical stapler.



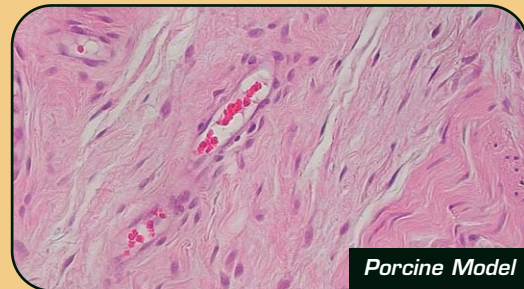
In an *in vitro* model, Peri-Strips Dry with Veritas withstood more than two times the burst pressure of non-buttressed staple lines. In addition, the burst pressure of Peri-Strips Dry with Veritas was nearly double pressures recorded in distended bowel (up to 90 mm Hg)³⁻⁴

Experience with the Veritas® Collagen Matrix technology in a wet format

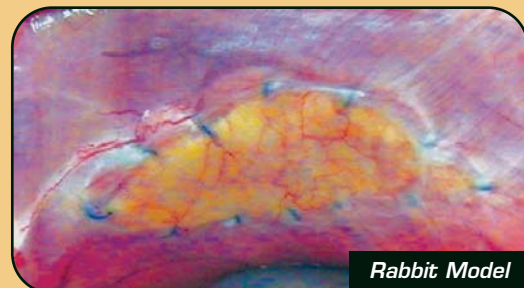
Prior to implant, Veritas Collagen Matrix is extremely acellular



At three months post implant, Veritas exhibits host fibroblast infiltration and proliferation



At 28 days, Veritas explant exhibits a pronounced angiogenic response



Proven Performance

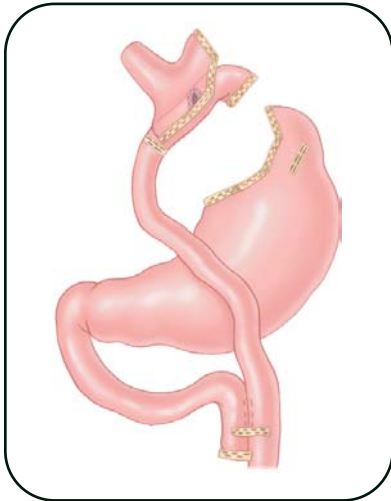
Peri-Strips Dry with Veritas: a remarkable choice rooted in years of experience

- More than 600,000 Peri-Strips firings sold worldwide
- More than 40 papers highlighting clinical efficacy of Peri-Strips products in both thoracic and bariatric procedures

Indications

Peri-Strips Dry with Veritas is now available for:

Bariatric



Procedures

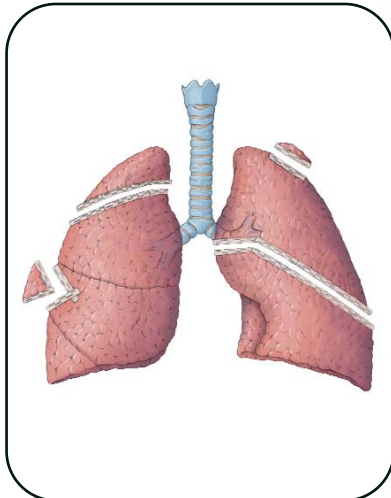
Gastric bypass

- Roux-en-Y
- Vertical banded gastroplasty
- Biliopancreatic diversion

Applications

- Gastric
- Small bowel
- Mesentery

Thoracic



Procedures

- Lung volume reduction surgery
- Blebectomies
- Bullectomies
- Wedge resections
- Segmentectomies
- Lobectomies
- Pneumonectomy
- Other resections of lung and bronchus

A Convenient Choice

- Easy preparation; one-step application
- Allows overlapping of stapler firings
- Configured to fit a variety of open and endoscopic staplers

Ordering Information

PRODUCT NUMBER (2 FIRINGS)	PRODUCT NUMBER (6 FIRINGS)	USE WITH
PSD 4502-E-V	PSD 4506-E-V	Ethicon EZ 45 (EZ45B or EZ45G)
PSD 4502-ETS-V	PSD 4506-ETS-V	Ethicon ETS 45 (TSB 45 or TSG 45)

The number of Peri-Strips Dry with Veritas firings required for a surgery varies according to the amount of tissue excised. The quantities of Peri-Strips Dry required for the surgical procedure are determined by the number of stapler firings. Peri-Strips Dry with Veritas is for single use only.

Please contact your sales representative or Synovis Surgical Innovations for ordering information, in-service support materials, and technical specifications.

References

1. Data on file
2. Technical Review, Peri-Strips #2: Impact of resorption on long-term buttress integrity: an in vitro comparison of Peri-Strips Dry, Peri-Strips Dry with Veritas Collagen Matrix and SEAMGUARD Bioabsorbable
3. Bramson RT et al. Intraluminal colon pressure dynamics with Valsalva maneuver during air enema study. *Radiology* 1997; 202: 825.
4. Schwab R et al. Early bursting strength of human colon anastomoses - an in vitro study comparing current anastomotic techniques. *Lagenbeck's Arch Surg* 2002; 386: 507 - 11.

Synovis[®]

Surgical Innovations

A Division of Synovis Life Technologies, Inc.

2575 University Ave. W.
St. Paul, MN 55114-1024 USA
651.796.7300 800.255.4018
651.642.9018 (fax)
synovissurgical.com

Data on file at Synovis Surgical Innovations.

Caution: Federal (U.S.A.) law restricts this device to sale by or on the order of a physician. For complete instructions for use, storage, warnings, indications, contraindications, precautions, adverse reactions and disclaimer of warranties, please refer to the insert accompanying each Peri-Strips Dry with Veritas product. Follow the instructions supplied by the manufacturer of the surgical stapler to be employed. Do not use Peri-Strips Dry with Veritas in a manner contrary to the instructions provided by the manufacturer of the surgical stapler.

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