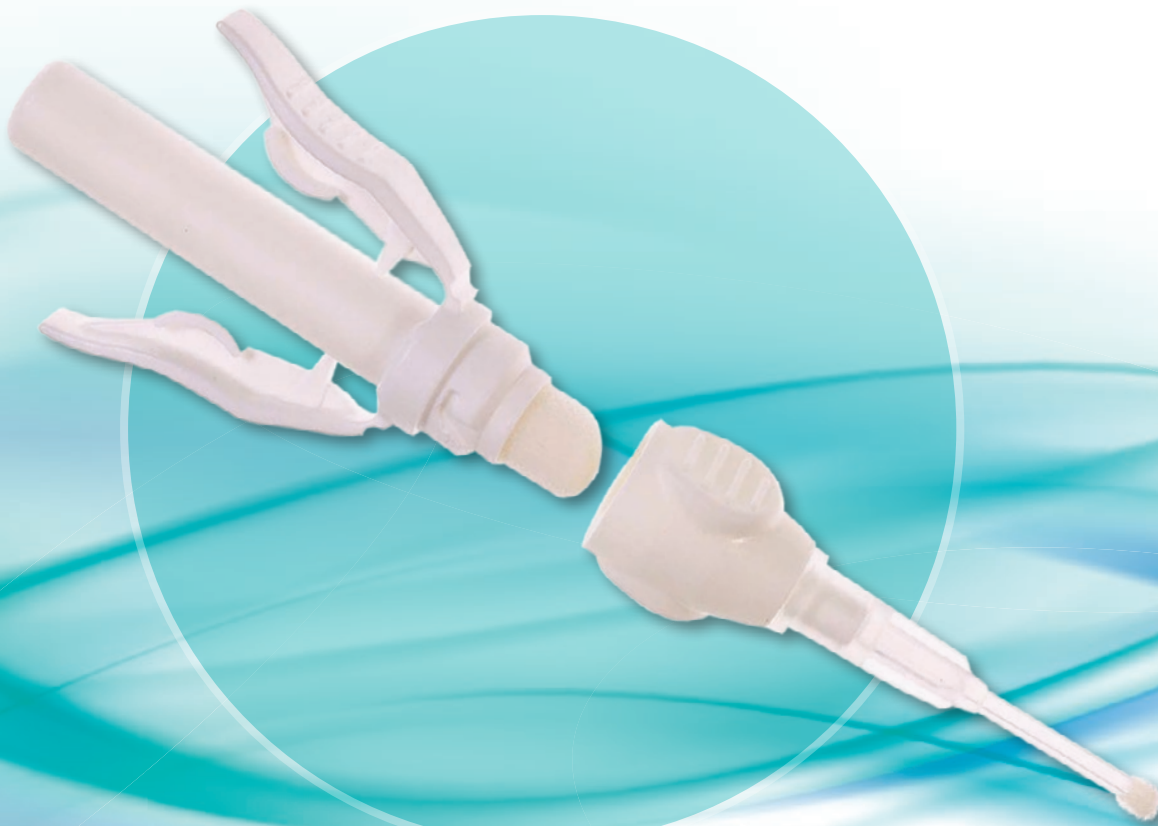


LIQUIBAND[®] Surgical S

The future of wound closure





microbial
barrier


10 second
set time


precision
applicator


waterproof


+25°C
+5°C
ambient
storage

A wound closure and dressing system in one device

For wounds up to 10cm long

Perfectly suited for use in the **OPERATING THEATRE**



Advanced Medical Solutions

www.liquiband.com

LIQUIBAND® Surgical S

The future of wound closure

Features

- No staple or suture removal*, non invasive, microbial barrier protection, fast setting, strong and secure, one application required, excellent cosmetic result.
- **LiquiBand® Surgical S** contains a sterile blend of 90% Butyl and 10% Octyl cyanoacrylate tissue adhesive.
- **LiquiBand® Surgical S** is specially designed to provide both a wound closure and dressings system in one device.
- **LiquiBand® Surgical S** can be used to close incisions after a variety of surgical procedures including neuro surgery, vascular surgery, plastic surgery and orthopaedic surgery.

Performance

FAST PRECISE CLOSURE³

- **LiquiBand® Surgical S** takes approximately half the time of closure with sutures. The Octyl¹⁰™ Monomer sets in less than 10 seconds.
- **LiquiBand® Surgical S** is quick and easy to use.

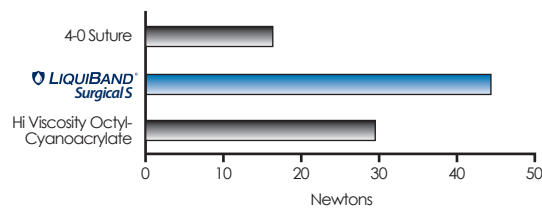
COST EFFECTIVE¹

- No second dressing or dressing change is needed - saves time, money and reduces post closure infection.
- No sutures required, eliminates the added burden of suture removal.

STRONG² AND SECURE

- **LiquiBand® Surgical S** is stronger than sutures, reducing the risk of dehiscence.

Relative strengths of topical cyanoacrylates and sutures⁵



SIZES AND CODES

Product	Size	Qty Per Box	Product Code	NHS SC Code
LiquiBand® Surgical S	0.8gm	6	LBS S001	FVF 014

REFERENCES

1. Osmond MH, Klassen TP, Quinn JV. Economic comparison of a tissue adhesive and suturing in the repair of pediatric facial lacerations. *J Pediatric* 1995;126(6):892-5. 2. Comparative tensile strength study - DQR 03 0074 Rev3 alongside comparison of wound tensile strength for LiquiBand Surgical, 2-Octyl Cyanoacrylate and sutures DQR 03 0074 Rev 4 3. Naz et al. (1997) Evaluation of a new tissue adhesive for closure of Laparoscopic surgical incision in day surgery: *The Journal of One Day Surgery* VOL 17:3 Where does it say secure? 4. Agenda1 (Project 020/001 - In Vitro assessment of the effectiveness of LiquiBand Laparoscopic as a barrier to microbial penetration) 5. Comparative tensile strength study - OQR 03 0074 Rev3 alongside comparison of wound tensile strength per LiquiBand_Surgical, 2 Octyl Cyanoacrylate and sutures
* If sutures are not required

IRM 06 0210 01

Case Study

VARICOSE VEIN CLOSURE

A 52 year old male underwent an elective varicose vein procedure with stripping of the sapheno-femoral vein and ligation of the sapheno-popliteal vein of the left leg.

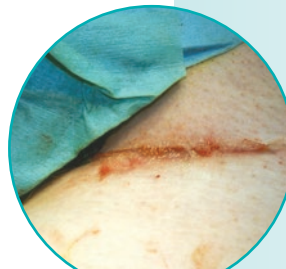
The 4.5 incision was closed using **LiquiBand® Surgical S** after absorbable subcutaneous sutures were used to close the deep layers. No pre-operative antibiotics were used.

FOLLOW UP - 6 WEEKS

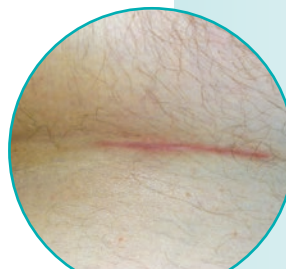
After six weeks the wound had completely healed without complication and the cosmetic appearance was good. The surgeon was satisfied with the performance of **LiquiBand® Surgical S** in terms of ease of use, suitability for this procedure and patient comfort.



WOUND PRIOR TO CLOSURE



WOUND POST CLOSURE



WOUND AFTER 14 DAYS



Advanced Medical Solutions

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