






# **LIQUIBAND<sup>®</sup> Optima**

The future of wound closure



-   
microbial barrier
-   
10 second set time
-   
precision applicator
-   
no sting
-   
+5°C to +25°C  
ambient storage

## Fast Closure Equals Faster Patient Turnaround

Designed to be stored at ambient room temperature

Perfectly suited for use in the  
**EMERGENCY DEPARTMENT OR AMBULANCE SERVICE**



Advanced Medical Solutions

[www.liquiband.com](http://www.liquiband.com)

# LIQUIBAND® Optima

The future of wound closure

## Features

- No staple or suture removal\*, microbial barrier protection<sup>1</sup>, fast setting, strong and secure, one application required, excellent cosmetic result<sup>4</sup>, ability to store at an ambient temperature, sets in less than 10 seconds.
- **LiquiBand® Optima** contains a sterile blend of 90% n-butyl and 10% 2-octyl cyanoacrylate, it is perfectly suited for use in Accident and Emergency and any trauma scenario where refrigeration is not available. It is designed for closure of clean fresh wounds where the edges are easily apposed and not under tension.
- **LiquiBand® Optima** is pre assembled with an integrated flow control precision tip.
- **LiquiBand® Optima** is suitable for closing acute wounds and trauma induced lacerations including: facial wounds, scalp and neck wounds, hand and arm wounds, facial lacerations, forehead lacerations and head lacerations.
- **LiquiBand® Optima** acts as a waterproof barrier, patients can shower without compromising the wound closure.

## Performance

### FAST SETTING<sup>2</sup>

- **LiquiBand® Optima** contains octyl-blend adhesive which sets in approx. 10 seconds, therefore assisting in managing 4 hour A&E breaches, by offering faster patient turnaround.

### PRE ASSEMBLED

- **LiquiBand® Optima** is a pre assembled device and is ready for use straight from the packaging, thus saving time and adding convenience.
- Complies with the Aseptic Non-Touch Technique (ANTT) to reduce potential infections.

### AMBIENT STORAGE<sup>3</sup>

- **LiquiBand® Optima** can be stored at ambient temperatures between 41°F (5°C) and 77°F (25°C), thus avoiding the need for refrigeration.
- Assists in managing A&E breaches!

### VISIDOME

- **LiquiBand® Optima** has a transparent reservoir allowing the clinician to see exactly how much skin adhesive is available.

## SIZES AND CODES

Product	Size	Qty Per Box	Product Code	NHS SC Code
LiquiBand® Optima	0.5gm	10	OPT 001	FVF 0009

## REFERENCES

1. Agenda1 (Project 020/001 – LiquiBand Tissue Adhesive 510(k) Submission) – what is the binder reference number 2. Bridgend Poster 'Evaluation of a new tissue adhesive for closure of minor cuts and lacerations in the Accident & Emergency Dpt' 3. Bridgend Poster 'Evaluation of a new tissue adhesive for closure of minor cuts and lacerations in the Accident & Emergency Dpt' Internal Report M034 VR 050 4. The choice of Topical Skin Adhesives for Wound Closure and Microbial Barrier Protection Spans Surgical Specialities and Procedures. A report by Healthcare Division, Touch Briefings 2004 5. McAuliffe J (2009) Combined results of a multi centre evaluation into the clinical effectiveness of LiquiBand Optima

\* If sutures are not required

IRM 06 0207 01

## CASE STUDY

### FINGER LACERATION

A 68 year old female presented with a laceration to the thumb following cutting hand on broken vase.

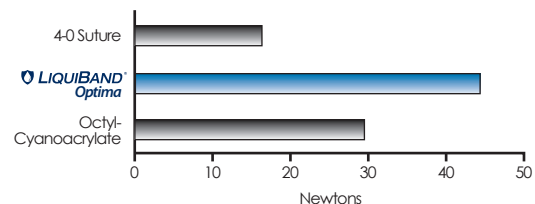
The wound was cleaned with normal saline and closed with **LiquiBand® Optima**.

### FOLLOW UP - 10 DAYS

Patient returned for follow up 10 days later. Wound showed no signs of infection or dehiscence. Both patient and clinician were satisfied with closure and appearance giving a good cosmetic result.



Strength of **LiquiBand® Optima** versus Sutures and Octyl-Cyanoacrylate.<sup>4</sup>



Advanced Medical Solutions

WESTERN WOOD WAY, LANGAGE SCIENCE PARK, PLYMPTON, PLYMOUTH PL7 5BG, UK

Tel: 08444 125754 Fax: 01752 209956 Email: customer.support@admedsol.com www.liquiband.com