



SURGBOND

A REVOLUTION
in wound closure

Bio
Compatible

Bio
Adhesive

Tissue
Adhesive

Bacteriostatic

► **QUICK AND EASY** ► **LESS SCARRING** ► **ANTI-SEPTIC ACTION** ► **SAFE AND PRECISE**

A Cosmetic Revolution in Surgical Procedures | The procedure ends just when it starts | Easy, Simple and Effective

For Easy, Simple and Effective Wound Closure

USE
Surgbond

(n-Butyl 2-Cyanoacrylate) A Cosmetic revolution in Surgical procedures

Administering Stitches



Applying Surgbond



THE PRODUCT

Surgbond Is n-Butyl 2-Cyanoacrylate and is a medical grade Bio-adhesive. Cyanoacrylates are derivatives of acrylic acid. It is liquid in its monomer form and polymerises quickly as it comes into contact with water or body moisture.

The polymeric matter forms a thin layer on the skin which holds the skin edges together tightly.

This Property enables the use of **Surgbond** in closure of incisional as well as post-traumatic wounds.

Presentation:

Surgbond is available in amps of **0.25ml**, **0.5ml** and **1.0 ml**.

BENEFITS

BIO-COMPATIBLE:

Butyl cyanoacrylates are inert and non-toxic. They produce less oedema, inflammation and granulation than sutures.

QUICK ADHESION:

Binds tissues faster than sutures. It polymerises & solidifies within a minute on contact with body moisture and seals the wound almost immediately.

EXCELLENT HAEMOSTATIC EFFECT:

When injected endoscopically into the bleeding varices, it is reported to stop the bleeding in upto 93% cases within a single session.

ENHANCED COSMETIC APPEAL:

Single linear scar was seen after Surgbond (n-Butyl 2-Cyanoacrylate) use.

APPLICATIONS

Closure of external surgical, post-traumatic wounds, Cuts and Lacerations Closure of External incisional wounds in Plastic and Cosmetic Surgery

Surgbond is widely used in:

- **Ophthalmic Surgery** : Corneal perforations
- **ENT Surgery** : Tympanic perforations and internal hearing apparatus.
- **Dental Surgery** : Dental implants, Periodontal surgery, Gingivectomy, extracting sites ,dental flaps.
- **General Surgery** : Laparotomy, Hernia, Appendicitis and small wound surgical and non surgical incisions.
- **Plastic Surgery** : Cleft lip, Excision of scars, Skin graft
- **Gynaecology** : Episiotomy, Cesarean section, Tubectomy
- **Gastroenterology** : Oesophageal /gastric Varicis
- **Orthopedic** : Tendon repair, bone graft, Cartilage binding
- **Surgical oncology** : Thyroid and Breast malignancy surgery
- **Pediatric** : Lacerations, Hernia, Cleft palate, Cleft lip
- **Haemostatic** : **The first device to permanently treat varicose veins by venous sealing**

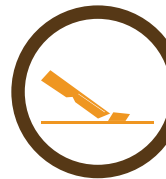
How to use Surgebond

1. Remove Surgbond package from storage and bring to room temperature. Remove the ampoule from the blister.
2. Clean the oozing blood and dry the wound area as fast as possible.
3. Take the Surgbond ampoule and snap the tip at the marked area holding it vertically with both the hands.
4. Approximate the wound edges precisely. Forceps can be used to hold the edges of the skin in case of larger wounds.
5. Apply a thin layer of Surgbond throughout the approximated wound and allow it to dry for about 2 minutes

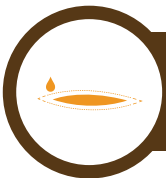
DO'S & DON'TS



One ampoule is for single use only.
Left over adhesive must be discarded.



Correction of the skin edges cannot be done
once the adhesive has dried.



Surgbond should be applied over the
approximated edges of the wound & not
inside of the wound.



Protect from light, freezing and
excessive heat.



Do not wash the sealed area with water
for atleast four days



The contents of Surgbond ampoule is for
external use only. Not to be injected.

Surgbond must be used only when in liquid form. The condition of Surgbond can be assessed before opening the adhesive ampoule. If found viscous, discard the product.