



### OPEN



Open the package and take out the Histoacryl<sup>®</sup> Tip.

### PREPARE APPLICATOR TIP



Open the ampoule by twisting off the ribbed tip. Attach the Histoacryl<sup>®</sup> Tip to opened ampoule.

### APPLY



Apply the glue in a thin layer to the approximated wound edges and hold in apposition for 60 seconds.

**The polymerization starts immediately upon contact with tissue.**

### Why Histoacryl<sup>®</sup> Flexible?

- Histoacryl<sup>®</sup> Flexible has been designed to combine flexibility and strength to close and protect wounds.
- Peel strength is significantly higher (p 0.001) for Histoacryl<sup>®</sup> Flexible than for Dermabond.

### Microbial Barrier

In vitro studies have shown that Histoacryl<sup>®</sup> Flexible acts as a barrier to microbial penetration as long as the adhesive film remains intact. Histoacryl<sup>®</sup> Flexible inhibits the growth of Staphylococcus aureus, Staphylococcus epidermidis, Escherichia coli, Pseudomonas aeruginosa, Enterococcus faecium, Brevundimonas dimuta and Candida albicans for up to 7 days on inoculated agar plates.

### Features

- Flexibility allows closure of incisions up to 25cm
- Only one layer of adhesive is necessary to achieve a full strength bond
- Special tip provides better control and improved application
- Cyanoacrylate-based topical skin adhesives yield excellent cosmetic results
- Generates less heat during polymerization, making it more comfortable for the patient
- Adapts easier to the contours of the surgical incision

# HISTOACRYL® TISSUE SEAL

Topical Skin Adhesive

## Histoacryl® Tissue Seal Advantages

Feature	Benefit
<b>Less traumatic wound closure</b>	Improved patient comfort with less risk of disrupting wound edges.
<b>Seals quickly</b>	Significantly faster wound closure than sutures and other skin adhesives. Polymerization in 30 seconds.
<b>Single layer application</b>	A single layer provides a full-strength bond. This is cost-effective and saves time.
<b>Wears off naturally (7-10 Days)</b>	Tissue seal wears off naturally after 7-10 days removing the need for a follow-up visit to remove sutures.
<b>Barrier to microbial penetration</b>	As long as protective adhesive film remains intact, Histoacryl® Tissue Seal blocks out common forms of bacteria that may cause infection.
<b>Precision applicator</b>	The unique applicator tip allows Histoacryl® Tissue Seal to be applied as minute drops or as a thin film along the edge of the wound. The ampoule is precise, controlled, non-clogging and easy-to-use.
<b>Polymerization with water</b>	Polymerizes when exposed to water or water containing substances (like human tissue). It will not clog or dry out when opened.
<b>Sterile substance</b>	Tissue seal is the purest medical grade cyanoacrylate adhesive on the market with the fastest setting time and greatest tensile strength.
<b>Proven choice for wound closure</b>	Tissue Seal has been utilized for wound closure for over 40 years with more than 1,000 clinical publications worldwide.

Part #	Cross Ref.	Description	UOM	#/UOM
6501102V	TS1050044FP	Histoacryl® Flexible 10 / 0.5 mL ampoules / 10 Applicator Tips	Box	10
6501103V	TS1050071FP	Histoacryl® 10 / 0.5 mL ampoules / 10 Applicator Tips	Box	10

