# Histoacryl® Flexible Topical Skin Adhesive

Rx Only Strong and Flexible Wound Closure



**Closure Technologies** 



# Histoacryl® Flexible Topical Skin Adhesive

# Strong and Flexible Wound Closure

#### Indications for Use:

Histoacryl, Histoacryl Blue and Histoacryl Flexible topical skin adhesives are intended for topical application to hold closed easily approximated skin edges of minimum-tension wounds from clean surgical incisions and simple, thoroughly cleanse, trauma-induced lacerations. Histoacryl, Histoacryl Blue and Histoacryl Flexible may be used in conjunction with, but not in place of, deep dermal sutures.

\* In vitro studies have shown that Histoacryl Flexible acts as a barrier to microbial penetration as long as the adhesive film remains intact. Clinical studies were not conducted to demonstrate microbial barrier properties and a correlation between microbial barrier properties and a reduction in infection have not been established.

#### Contraindications:

- Histoacryl® topical skin adhesive is not to be applied below the surface of the skin. The liquid adhesive will react exothermically with tissue; the polymerized adhesive is not absorbed by any tissues and may elicit a foreign body reaction.
- Histoacryl® is not to be applied to any internal organs, blood vessels, nerve tissue, mucosal surfaces or mucocutaneous junctions, areas with dense natural hair, or within the conjunctival sac of the eye.
- Histoacryl® is not to be applied to the surface of the eye. If the eyelids are accidentally bonded closed, release eyelashes with warm water by covering with a wet pad. The adhesive will bond to eye protein and will cause periods of weeping which will help to debond the adhesive. Keep the eye covered until debonding is complete usually within 1 to 3 days. Do not force the eye open.
- Histoacryl® is not to be applied to wounds subject to high skin tension or on areas of increased skin tension such as the elbows, knees, or knuckles. Histoacryl® is not to be used in areas of skin excision.
- Histoacryl® is not to be applied to wounds that show evidence of infection, gangrene or wounds of decubitus etiology.
- Histoacryl® is not to be used on patients with known preoperative systemic infections, uncontrolled diabetes, or diseases or conditions that are known to interfere with the wound healing process.
- Histoacryl® is not to be used on patients with a known hypersensitivity to cyanoacrylate, formaldehyde, or the dye D&C Violet #2.

See Instructions for Use for additional information including Warning and Precautions.

Histoacryl Flexible Topical Adhesive combines the flexibility you have come to expect with the strength that your patients need, all in one highly efficient ampoule.



# Histoacryl Flexible provides:



Allows closure of incisions up to 25 cm<sup>1</sup>

#### Strength

Requires only one layer of adhesive to achieve a full strength bond

#### **Efficiency**

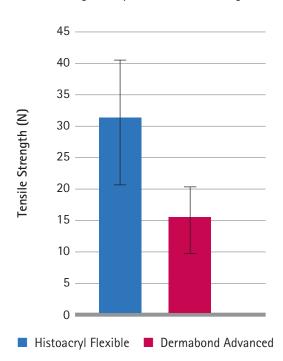
Reduces the need to use multiple units in the same procedure

#### **Microbial Barrier**

Acts as a barrier against 7 different microorganisms for 7 days\*

# Strength

► Histoacryl Flexible provides significantly higher tensile strength to optimize wound healing.



#### Microbial Barrier

► Histoacryl Flexible provides the following levels of efficacy against the microorganisms most commonly responsible for surgical site infections (SSIs)\*.

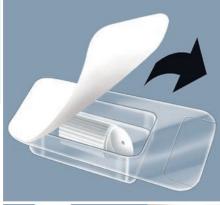
Microbe	3 Days	7 Days
Staphylococcus aureus	100%	100%
Staphylococcus epidermidis	100%	100%
Escherichia coli	100%	100%
Pseudomonas aeruginosa	100%	100%
Enterococcus faecium	100%	100%
Brevundimonas diminuta	100%	100%
Candida albicans	100%	100%

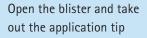
# Ordering Information

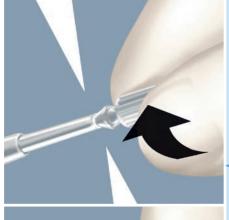
Item No.	Description	Units/Box
1051260P	Histoacryl Flexible Topical Skin Adhesive (0.5 ml)	10

# **Application Steps**

- Just a small amount is necessary to provide an effective wound closure
- ► The polymerization of Histoacryl Flexible starts immediately after contact with tissue
- ► Edges must be held together for just 60 seconds²







Open the ampoule by twisting off the ribbed tip



Attach the application tip to opened ampoule



<sup>2</sup> Histoacryl® Flexible Instructions for Use

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

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