



derma+flex®

TOPICAL SKIN ADHESIVE
High Viscosity Medical Cyanoacrylate

www.chemencemedical.com

derma+flex® is a sterile, high-viscosity topical skin adhesive combining proprietary blend of 2-Octyl and n-Butyl cyanoacrylate for optimal flexibility and strength. **derma+flex**® acts as a barrier to microbial penetration as long as the adhesive film remains intact. It polymerizes within 60 seconds with virtually no exothermic effect.

derma+flex® topical skin adhesive is for use by medical professionals to close surgical incisions and minor traumatic wounds with easily opposable skin edges in areas of low skin tension. It may be used in conjunction with, but not in place of, deep dermal sutures. When applied to the skin, **derma+flex**® sets quickly without burning or stinging the patient.

Ideal for surgical incisions* related to:

- Nephrectomy
- Thyroidectomy
- Laparoscopic procedures
- Partial mastectomy

- Colorectal surgery
- Abdominal surgery
- · Urology procedures
- Hepatectomy

Directions for Use



Screw the Applicator onto the threaded tube in a clockwise direction until the applicator is tight and seated on the tube. The applicator will puncture the foil membrane on the tube allowing adhesive to flow.



While holding the tube upright and away from patient, squeeze the tube from the bottom moving the adhesive upward until it becomes visible on the applicator surface and is flowing freely.



While holding the flattened part of the tube, begin "painting" the area of the skin that requires adhesive in a back and forth motion, covering the entire surface of the approximated skin edges as well as the area around the edges.



Continue to hold the wound edges in approximation for 60 seconds until the adhesive cures.

Patient Usage Example

Eyebrow wound on 10yo patient



Open Wound
Cleaned and at heamostatis



Treated Wound



Sealed Wound 3 months later

derma+flex® Advantages



Unique Duo-Tip provides two application options. Tile up for precise line **1**, Tile flat for broad strokes **2**.





Pain Free Application: Proprietary adhesive formulation cures with virtually exothermic effect ensuring pain free application.



Fast Curing: The adhesive film will cure within 60 seconds.

• Glass free packaging eliminates any risk of sharps injury during adhesive application.

Microbial Barrier: Creates a water proof, microbial barrier, sealing the wound, so long as the adhesive film remains intact. Adhesive naturally sloughs off within 5-10 days.

Gel Like Formulation: High viscosity ensures adhesive stays where you place it.

Water-proof, Shower Friendly formulation: Patients can shower soon after the wound closure procedure is completed.

Strong Wound Closure Strength: Compartive testing proves the proprietary blend of DermaFlex topical skin adhesive results in a higher tensile strengths than pure n-Butyl adhesives.

Higher Flexibility: Comparitive testing proves the propriatary blend of DermaFlex TSA is less prone to crack than pure n-butyl adhesives. The results is a flexible film that seals the wound before naturally sloughing off between 5 and 10 days later.

60 minute open time: Product can be used on multiple incisions for the same patient. The longer open time allows surgeons the time needed to address each incision fully withut having to open an new tube of adhesive.

Eliminte suture removal: For many minor wounds, derma+flex® adhesive can spare patients the discomfort of suturing. derma+flex® adhesive increases patient convenience by eliminating the return visit for suture removal. The adhesive will naturally slough off as the wound heals.





derma flex®	
Codes	LB60410 DF70310
Adhesive Volume	0.7 ml 0.36 ml
Formulation	Proprietary 60/40 Blend of 2-Octyl and n-Butyl Cyanoacrylate
Drying Time	60 sec
Microbial Barrier*	yes
Quantity per Box	10

^{*}As long as the adhesive film remains intact





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