

TRUSTED NEW GENERATION WOUND CLOSURE SOLUTION

PerfectSeal[®]

Topical Skin Adhesive

SECURE | STRONG | EFFECTIVE

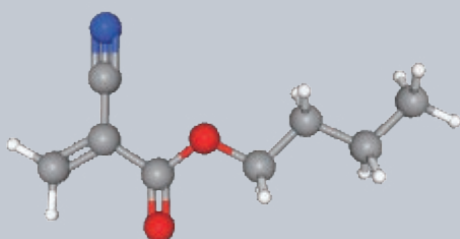
CE
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ISO 13485:2016

PerfectSeal Topical Skin Adhesive

PerfectSeal® Topical Skin Adhesive utilizes medical grade N-Butyl cyanoacrylate, an advanced monomer. It can polymerize into a thin protective film over wound edges when coming into contact with moisture in the skin. The polymerized cyanoacrylates create a strong, secure bond that holds the edges of a wound together to help facilitate the body's normal wound healing processes.

PerfectSeal® is a sterile, liquid skin glue that holds wound edges together. The film will usually remain in place for 5 to 10 days, and then naturally fall off your skin. PerfectSeal® provide a safe and effective method of topical skin closure for surgical incisions.



(N-BUTYL-2 CYANOACRYLATE)



Key Features



Fast



Waterproof



Cosmetic Outcome



Safe



Antibacteria



OPEN WOUND



TREATED WOUND



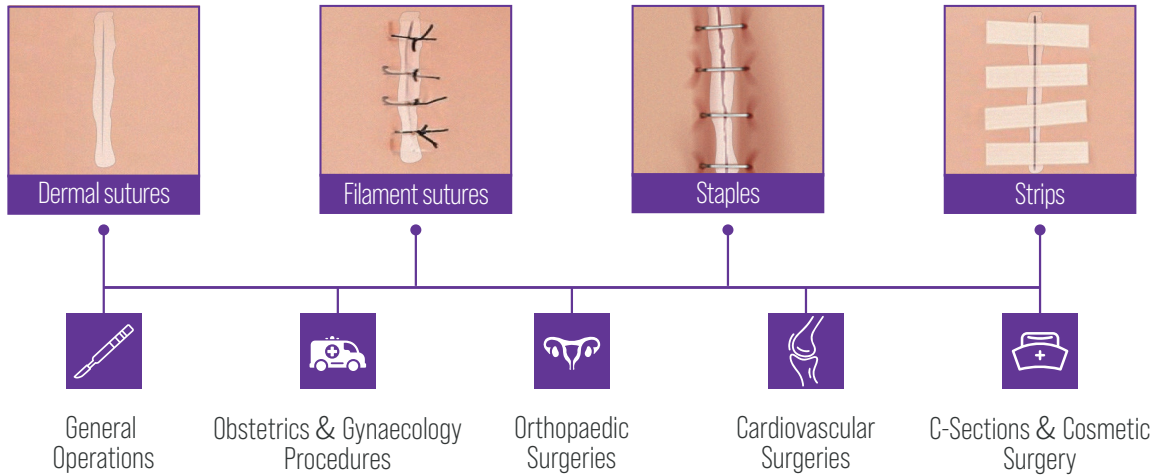
HEALED WOUND

Item No.	Description	Packing	Available Color
PAB-050	0.5ml N-Butyl Cyanoacrylate	1pcs/box,100boxes/ctn	Blue
PAB-100	1.0ml N-Butyl Cyanoacrylate	1pcs/box,100boxes/ctn	Blue
PAB-200	2.0ml N-Butyl Cyanoacrylate	1pcs/box,100boxes/ctn	Blue

Other Grade. : 0.3ml, 0.5ml, 0.8ml, 1.0ml, 1.2ml, 1.5ml, 2.0ml.

For Conjunction Applications

*PerfectSeal topical skin adhesive can be used in combination with filament sutures, staples or strips.



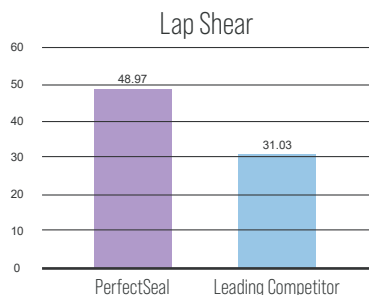
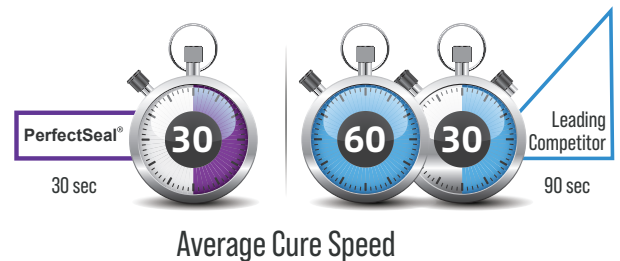
Comparison Strength Data

GREATER STRENGTH

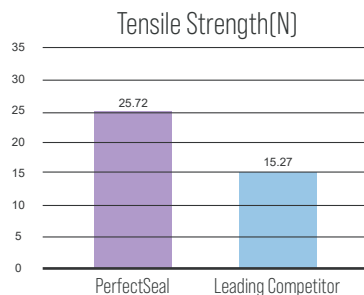
The chemical characteristics of PerfectSeal® ensure higher tensile strength than leading competitor tissue adhesives.

FASTER SETTING

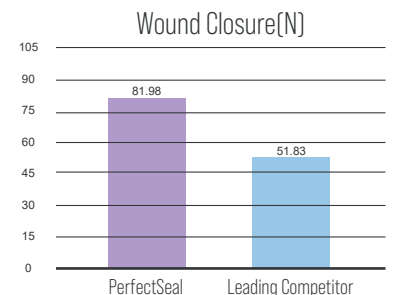
The fast setting time of PerfectSeal® ensures convenient handling and patients' comfort. The adhesive sets fast enough to prevent migration from the wound and to create a strong skin-like cover with just one application.



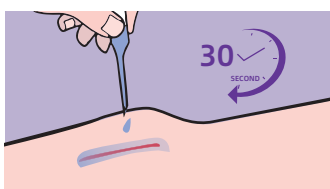
ASTM F2255-05*
Measurement = PSI



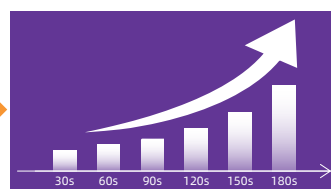
ASTM F2255-05*
Measurement = N



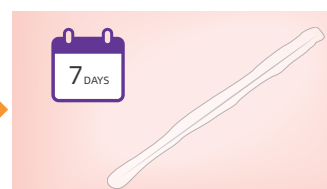
ASTM F2255-05*
Measurement = N



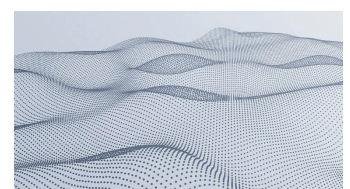
Curing in 20-30 seconds.



Achieve higher intensity in 2-3 minutes.

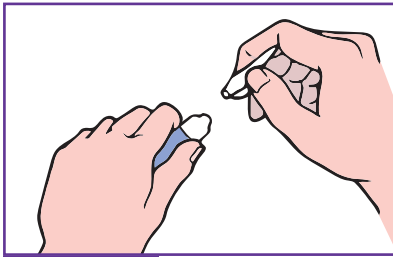


After 7-10 days, the skin will fall off naturally with keratinization.



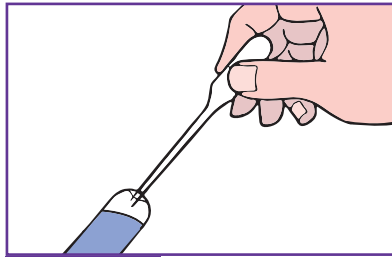
Glue mesh structure

Applications



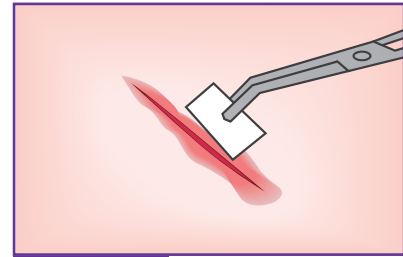
STEP1

Follow standard wound cleaning procedure using saline soaked lap sponge. Moisture aids in cure time.



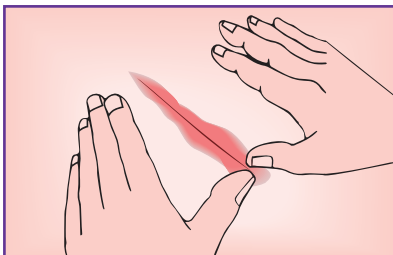
STEP2

Pat the wound dry with dry, sterile gauze to ensure direct contact of the adhesive to the skin.



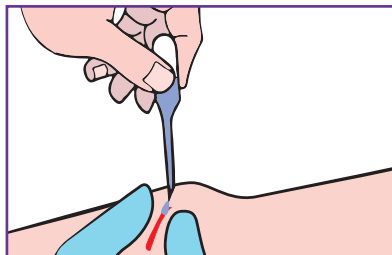
STEP3

Squeeze bottom of tube to saturate tip, bubble will form on top, then release pressure.



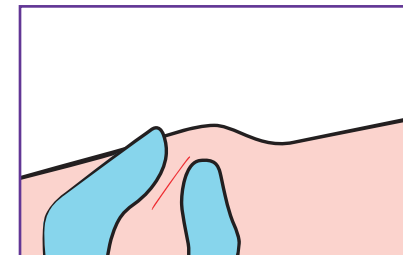
STEP4

Adapt wound edges.



STEP5

Apply PerfectSeal ® sparingly.



STEP6

Maintain manual approximation of the wound edges for approximately 15~60 seconds after the application.

✓ EASIER APPLICATION

PerfectSeal® is a sterile, low viscosity topical tissue adhesive, formulated as facilitate easy application. It is approved for the primary closure of 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.

∞ VARIETY OF APPLICATIONS

It may also be used in conjunction with sutures, steri-strips or surgical staples to provide a microbial barrier, instead of or in addition to traditional dressings.

🕒 NO THERMAL DISCOMFORT

When applied to the skin, the adhesive sets quickly without burning or stinging the patient. The designed dropper makes the adhesive easy to apply and helps prevent it running from or into the wound.

It's waterproof and flexible microbial barrier which sloughs off naturally after 7-10 days.

⚠ CAUTION

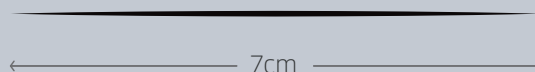
Do not use PerfectSeal® on patients with a known hypersensitivity to cyanoacrylate. PerfectSeal® is meant for external dermal applications and should not contact the eyes.



0.3ml

0.4ml

0.5ml



7cm

Company introduction

Zhejiang PerfectSeal New Materials Technology Co., Ltd. is a biomedical company that has long been committed to medical adhesives and medical wound care products, integrating R&D, production, sales and services. The company has a GMP 10,000-level clean production workshop that meets the international standard system, as well as the most advanced production processes and production lines in the world, and uses the strictest quality and the most satisfactory service to achieve the trust of users.

PerfectSeal® Skin Adhesive is a new generation of medical glue products independently developed by the company with independent intellectual property rights. It has also obtained the International Medical Device System Certificate (ISO13485) and the EU CE Certificate. The products are exported to Europe, America, Southeast Asia, South America, the Middle East and other countries, and are favored by foreign customers and distributors, with cumulative use of more than hundreds of thousands of cases. The company has always adhered to the core corporate philosophy of "quality first, sincere service, and care for health", and continues to provide users with the best quality products and create value for society.



Our Advantages

As an innovative medical material, medical glue shows significant advantages in modern medicine. First, it has the ability to quickly stop bleeding and close wounds, which can effectively reduce surgical time and postoperative complications, and is especially suitable for minimally invasive surgery and emergency trauma management. Secondly, medical glue has good biocompatibility and can closely combine with human tissues to reduce rejection and infection risks. In addition, its use does not require suture or stitch removal, which reduces the patient's pain, while reducing the possibility of scar formation and improving the aesthetic effect. Medical glue also has certain antibacterial and anti-inflammatory properties, which further promotes wound healing. In short, medical glue has become an indispensable and important tool in modern medical care due to its efficient, safe and convenient characteristics, providing patients and doctors with better treatment options.



For the Patient:

- Reduce pain
- Reduce scars
- Take a bath after surgery
- No seams and no disassembly

For Medical Staff:

- Easy to Use
- Visible wounds
- Free from the medicine change
- Reduce the burden of medical care

For the Hospital:

- Reduce costs
- Patient-friendly
- Reduce infection
- Safe and reliable



PerfectSeal[®]

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Internal information is for reference only