



# StatBond

*Surgical Glue a Tissue Adhesive*



## StatBond

Is a medicinal skin glue tissue adhesive that is used to glue and adhere the sides of an incision or injury closed. **Stat Bond** has shown to enhance healing time, decrease the rate of an infection, reducing the animal owners time seeking medical attention.

**Stat Bond** can be used on incision lines, is sometimes used instead of stitches for small incisions, lacerations, tail amputations, mass removals on ears, spay and neuter procedures, declawing where a large complication tends to be infection, tooth extractions and oral surgeries.

**Stat Bond** can also be used in conjunction with deep dermal stitches.

### Action of Stat Bond?

**Stat Bond** Surgical Skin Glue Tissue Adhesive provides a secure, topical skin closure that aids in protection and strength when closing surgical incisions, injuries and previously cleansed traumatic lacerations. This allows for normal healing below the topical application. The healing takes place between the wound edges as a strong bond is formed using a cyanoacrylate surgical skin glue tissue adhesive. The application replaces sutures 5-0 or smaller in diameter.

**Stat Bond** Skin Glue Tissue adhesive reinforces the skin tissues reducing wound edges from separating. Bacterial contamination and infection are therefore reduced, scarring is avoided and increased healing time is achieved.

**Stat Bond** Skin Glue Tissue Adhesive is mainly used by doctors, veterinarians and in people's homes for personal use. It is used for wound closure, incisions, lacerations to be sealed quickly, cleanly and securely.

### General Knowledge about Stat Bond?

**Stat Bond** Tissue Adhesive allows normal healing by forming a strong bond using a cyanoacrylate tissue adhesive. It can replace sutures 5-0 or smaller in diameter for lacerations or incision repairs.

**Stat Bond** can save time during the wound healing process. The water resistant, flexible, protective coating eliminates the necessity for suture removal.

Can be applied on larger sized wounds when subcutaneous sutures are also applied.

**Stat Bond** skin glue tissue adhesive is particularly easy to use after the wound has been cleaned and dried.

**Stat Bond** is reusable however the bottle can be contaminated. It is up to the user and veterinarian's discretion to continue use. The same bottle can be reused over the course of a year without issues. If the glue hardens in the squeeze top it can be opened using a scissor or sharp object.

## Why Use Stat Bond?

**Stat Bond** is considered to be a beneficial replacement for sutures. **Stat Bond** can be a better alternative because

1. **Needless: Stat Bond** is applied with a topical anesthetic allowing your pet to be more comfortable.
2. **Accelerated Healing:** Due to the protective nature of Stat Bond, water-resistant nature of the covering, and the microbial barrier to bacteria. The addition of nano particles of silver offer an additional reduction of bacteria.
3. **Time Saver for Everyone:** No return appointments. There are no sutures to remove. This saves everyone time, leading to higher patient satisfaction.
4. **Quick Action:** Your veterinarian can apply the Stat Bond quickly and easily. The bonding strengthens to its maximum within 2 1/2 to 3 minutes allowing for quicker appointments.

## Areas best suited for Stat Bond Use?

**Stat Bond** Tissue Adhesive can be used on incision lines, is sometimes used instead of stitches for small incisions, lacerations, tail amputations, mass removals on ears, spay and neuter procedures, declawing where a large complication tends to be infection, tooth extractions and oral surgeries. **Stat Bond** can also be used in conjunction with deep dermal stitches.

Face wounds are recommended to be used away from the eyes, lips and mouth.

Reference # NX720010 – 10 3mL bottles included in a peel pouch.

## How to Use Stat Bond Topical Skin / Tissue Adhesive

1. Shave hair from site. Clean the wound thoroughly. Dry completely.
2. Hold pressure at the site to stop any bleeding.
3. Wound site should be free of excess fluids for best adhesion. Avoid gluing hair into wound site.
4. Align the wound edges. This will be easier with straight or cleaner cuts and more difficult for irregular lacerations. It is worth the time to align the wound edges to reduce scarring.
5. Expose the near end of the wound while you continue to hold pressure on the rest of its length.
6. Don't apply too much a little goes a long way.
7. As each area is exposed, apply the Stat Bond and wait until it dries. It typically takes 2 1/2 to 3 minutes to dry completely and reach maximum hardness. It is up to your discretion to wait this entire time before applying the glue to the next.



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8. Expose more of the cut moving along until you have closed the entire length of the laceration with Stat Bond.
9. During this process, there may be additional bleeding. The blood and Stat Bond will blend to form hard lumps and bubbles. This has an unusual appearance, but it is completely normal.

## Stat Bond Aftercare Instructions

After a wound has been treated with Stat Bond, these aftercare instructions should be passed along to the animals' caregivers:

1. Look at the appearance of the procedure site on a regular basis. Redress the area with bandages as instructed by your veterinarian.
2. Use a bandage to protect the area where Stat Bond was applied, do not place dressing or tape directly on Stat Bond tissue adhesive. If you place tape directly on the wound area you will risk loosening or removing the glue and opening the wound.
3. It is not recommended to apply any topical liquid, cream or medicated topicals over the area where Stat Bond has been applied. It may loosen the tissue adhesive before the cut is completely healed risking reopening.
4. Keep the area completely dry. Bathe as usual, but do not scrub or soak the wound. Blot the wound dry gently with a soft cloth.
5. Prevent your animal from rubbing, picking or scratching at the Stat Bond adhesive film. This may loosen the tissue adhesive before the cut is completed healed.
6. Keep out of the sun for prolonged periods of time while the wound heals.

## Precautions:

Cyanoacrylate Surgical Skin Glue Tissue Adhesive. DANGER! Glues skin and eyes in seconds. KEEP OUT OF REACH OF CHILDREN. FLAMMABLE: Keep away from fire and flame. For external use only; may irritate eyes, skin, nose and throat.

Avoid eye contact. If eyelids are glued, do not force open. In case of skin bonding, quickly soak in warm water and avoid excessive force to free bonded area. Avoid breathing vapors. Use only with adequate ventilation. Do not swallow. Wash hands thoroughly after handling.

**FIRST AID INFORMATION**  
Eye Contact: **DO NOT FORCE EYE OPEN.** Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention.  
Skin Contact: Carefully remove contaminated clothing. Immediately flush skin with large amounts of water. **DO NOT FORCE SKIN APART.** Soak skin in warm soapy water to remove cured product. Get medical attention. Inhalation: Remove person to fresh air. If signs/symptoms develop, get medical attention.  
If Swallowed: Rinse mouth. Do not induce vomiting. Get medical attention.  
**STORAGE:**  
Product can be refrigerated or frozen to extend shelf life before opening. Store bottle upright on a shelf in a cool dry place (away from heat). After opening, **DO NOT RETURN PRODUCT TO REFRIGERATOR.**  
**NOTE:** A white chalky material may form on the outside of the bottle. This is normal and does not compromise the effectiveness or integrity of the tissue adhesive.  
1. Avoid contact of adhesive with instruments, gloves, and surgical instruments. Polymerized adhesive on instruments can be removed by soaking in acetone.  
3. Stat Bond tissue adhesive may be used between stainless steel staples, but adhesive on staples may interfere with staple removal.

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