

## Frequently Asked Questions:

**There are so many liquid glues and tapes to choose from today. How is UGlu® different?**

This patented, innovative new form of adhesive for home, school, office and craft use combines the ease of a tape with the strength of liquid adhesives. UGlu® bonds two surfaces instantly with no wait, mess or fumes. The thicker profile even allows for a strong bond on rough/uneven surfaces. While UGlu® is a liquid adhesive, this new form eliminates dripping and messy ooze. Just stick where needed and apply pressure. UGlu® is also instant. There is no dry-time, curing or waiting for a bond to happen, yet can be cleanly removed. This industrial strength product is Non Toxic (Conforms to ASTM D4236), Acid Free and can easily be cut to size. UGlu® is made in the USA.

**I used UGlu® on a project that required me to cut small strips and I had some trouble. Any tips to make it easier?**

Using sharp and clean scissors, UGlu® strips and rolls can be cut to size. Applying a small amount of vegetable or baby oil to your scissors prior to cutting reduces the adhesive sticking to your scissors. UGlu® can also be put in the refrigerator or freezer prior to cutting. Just make sure to let it warm up before applying. If any residue remains on the surface of your scissors, it can be cleaned off using rubbing alcohol.

**I used UGlu® to bond two pieces of wood and it worked for many months. Recently the bond failed for no apparent reason. Why?**

As is the case with any adhesive product, surface preparation is key to a long lasting and permanent bond. We recommend that the wood surfaces be primed or sealed to prevent any natural oils from migrating to the surface of the bond, causing a possible failure to occur.

**I want to mount a toothbrush holder to a mirror. Does UGlu® adhere to glass surfaces?**

Yes, UGlu® will adhere to glass and tile surfaces. For best results, make sure to clean the surface with rubbing alcohol. Avoid household cleaners, which surprisingly may leave a chemical residue that could cause the bond to fail over time. Also, avoid applications where direct sunlight would go through the glass, as direct sunlight on the adhesive may affect the bond over time.

**I have had trouble bonding together different types of plastics.**

**Can UGlu® help me with these projects?**

UGlu® is a thick film of adhesive that instantly bonds together any two surfaces. These surfaces can be smooth, rough or uneven. As with any bond, make sure the surface is free of oils and contaminants. Many "new" plastics have a mold release (oil to help it remove from the machine it is made in) which covers the surface and makes it difficult to bond to. Wipe the surface well with rubbing alcohol. Unlike many glues and tapes, UGlu® is good for most types of plastics, including the slick ones. Some of these include Polycarbonate, Foamed PVC (Sintra), High Density PVC, Acrylic/Plexiglas, ABS, Low Density Polypropylene, Nylon, Polyester, Canvas & Leather.

**Not recommended for Suede.**

## Project Ideas:

### Crafts



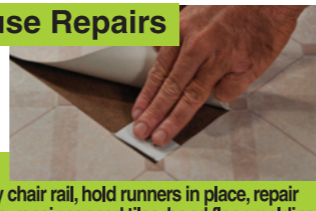
Decorate frame, scrapbook pages, beaded pens, foam wreath, birdhouses, apply sequins and glitter, floral displays, stylize bucket, mosaic projects, decorate wooden chest, holiday crafts, Halloween masks, and baby shower display.

### Kids Projects



3-D wall decor, science project board, add style to kids frames, personalize birdfeeder, add a personal touch to bikes, church-kids craft projects, kids holiday art, nameplate on doors, spruce up a dollhouse, add creativity inside fish tank, school projects, kids memory albums.

### House Repairs



Apply chair rail, hold runners in place, repair laminate, repair popped tiles, bond floor molding to cabinet, mount smoke detector, seal and bond sill plates, reapply lifting linoleum, put electrical box in place, apply numbers on mailbox, repair peeling wallpaper, repair broken frame, replace old cover plates.

### Outdoor



House numbers on brick, yard sale sign, fix vinyl siding, repair metal flashing, hold down outdoor carpet, mount a kickplate panel, hold cushions down, secure pots on deck, secure lighting lids, repair basketball hoops, post signs, replace deck railing caps.

### Temporary



Tack down picnic party tablecloth, display holiday decorations, kids bedroom décor, stage sets, party decorations, keep tarps in place, balloon and party streamers, school event decorations, homecoming floats, "just married" sign on car, garland on banisters.

### On The Go



Hinge repair on boats, repair heels on shoes, re-glue soles on shoes, keep insoles in place, repair trim molding inside car, recreational vehicle repair, remount carpet in trunk of car, emergency hem repair, repair tears in leather, Halloween costume designs, trade show setup, pranks.



## The Strength of Adhesive, The Convenience of Tape

Thank you for your recent purchase of UGlu®, the waterproof, weatherproof liquid adhesive.

## What is UGlu®?

UGlu® is a revolutionary new liquid adhesive in a completely new solid form. UGlu® adhesive is the new way to bond all types of surfaces together. Combining the strength of adhesive, with the convenience and ease of tape. UGlu® bonds smooth, rough or uneven surfaces instantly, without the wait, mess or hassle of liquid glues.

- Waterproof and Weatherproof
- Bonds faster than superglue with no cure time
- Industrial strength grab
- No messy ooze, drip or cleanup
- Non Toxic & Acid Free — Safe for Kids
- Can be cleanly removed
- Can be cut to size
- Bonds to most surfaces (except skin).
- Holds roughly 2 lbs. per 3 in. strip



**NOT RECOMMENDED FOR USE ON SUEDE**

## How to Use:



1. Peel off first liner (white paper) exposing the adhesive.
2. Apply adhesive on surface and apply strong pressure.
3. Peel off second liner (white paper) and strongly, press surfaces together.

## For Best Results:

### Preparation Tips:

- Make sure surfaces are free of dust, debris, grease and oils.
- On windows, mirrors, granites, etc., take special care to clean surface several times to remove residue from household cleaners.
- Rubbing alcohol is the best cleaner to remove residue and will not leave particles behind.

### Application Tips:

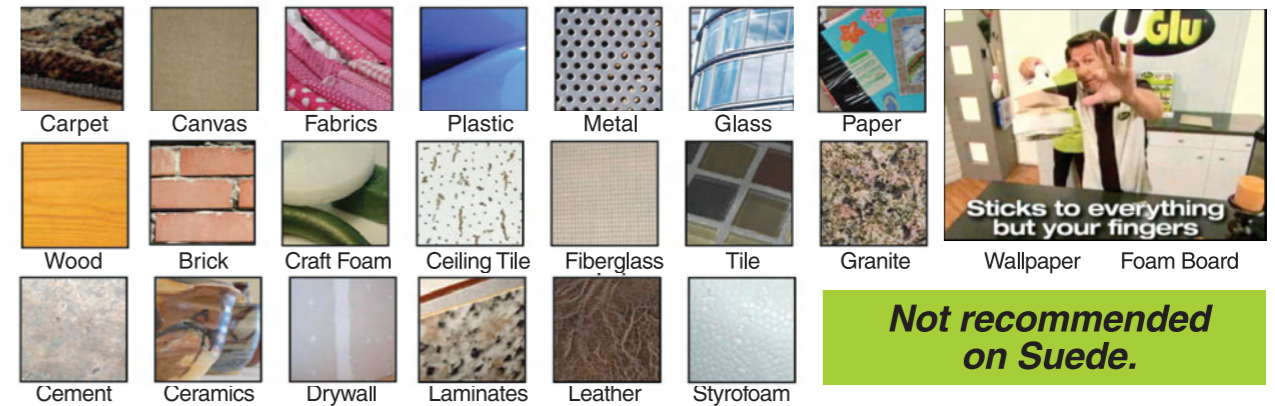
- Apply above 50 degrees F. Works well in temperatures from 0-180 degrees F.
- UGlu® becomes more brittle in colder temperatures and more liquid in hotter temperatures.
- UGlu® will break down over time if exposed to “direct” sunlight - such as through a window.
- UGlu® is a liquid and will never dry out or cure. It can be left in the open and will not dry out. Since UGlu® will not cure, it is not good where a structural bond is needed.
- Pressure is key to making UGlu® work. When applying the adhesive to the first surface, make sure to rub your finger firmly over the white liner to ensure contact.
- Make sure the surface is flat and there are no raised areas. Raised areas on the surface will keep the adhesive from making good contact.
- The best bond will be two flat surfaces with plenty of area for the adhesive to bond to. UGlu® is a liquid and will bond well by flowing into the cracks and crevices of rough and uneven surfaces, such as brick.
- When bonding the two surfaces together, ensure strong pressure and good contact.

### Miscellaneous Tips:

- UGlu® holds roughly 2 lbs. per 3 in. strip. While in lab testing, UGlu® is rated to hold more, different surfaces will hold differently. When holding over 8 lbs., make sure the surface being bonded is solid and strong enough to hold weight.
- To hold very lightweight items such as posters, rub a small amount in your fingers to deaden (reduce adhesive strength) the adhesive and apply a small amount in each corner.
- UGlu® can be folded or layered to create thicker forms to fill gaps.
- While UGlu® is waterproof, it must be applied and bonded while drying. Once bonded, UGlu® can be instantly submerged or exposed to water.

**UGlu® Adhesive “DOES NOT” hold well in projects such as attaching a teacup handle or a piece of a figurine. Because it does not cure or dry, it will stay flexible.**

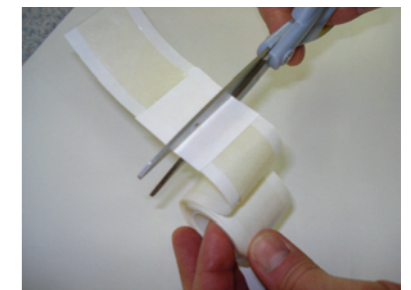
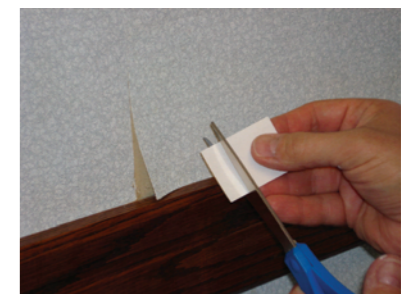
## Bonds To:



**UGlu® may not bond as well to materials that have oils (such as silicon rubber) on the surface or that may release oils over time (ex. vinyl car dashes). UGlu® bonds to most fabric and is great for emergency hems, but will likely not hold up through the washing machine cycle.**

### Tips For Cutting:

- When cutting the strips, keep both white liners on.
- Use clean sharp scissors. Cut quickly to avoid as much adhesive contact as possible. Apply a small amount of vegetable or baby oil to your scissors to help reduce UGlu® adhering to the blades.
- UGlu® can also be put in the freezer before cutting to harden the adhesive. Allow to warm up above room temperature before applying.
- UGlu® Strips can also be torn with your fingers. Put a small tear in the liners, pinch strongly and tear from the edge of the adhesive quickly.
- When cutting the roll (one side open adhesive), use a small piece of the white liner to cover the open adhesive where cutting and follow the above steps.



### Tips For Removing:

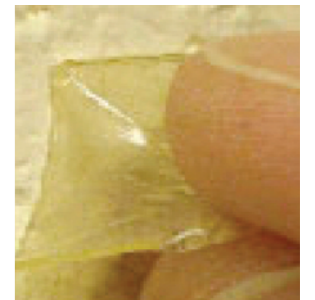


#### To remove adhesive from a surface:

- Push at the edge of the adhesive to form an edge to pinch.
- Pull **slowly** at the adhesive “**across**” the surface the adhesive is bonded to. Do not pull fast or towards you. If the layer breaks, repeat above. **UGlu® adhesive will release from the surface without leaving residue or damaging the surface.**

#### To remove adhesive from between two surfaces:

- If you can get to the adhesive, follow above steps.
- If you cannot pinch the adhesive, use a butter knife or putty knife to push down between the two surfaces. Try to get the adhesive to stick to the knife and slowly pull out. Once you have enough to pinch, follow the above steps and UGlu® will release from in between the surfaces.



**UGlu® is an industrial adhesive and “may” cause damage if removed. UGlu® will bond well to many surfaces, but some materials are not sound and may damage easily.**