HIGH GLOSS
Epoxy Finish
impervious to water, alcohol, and most other chemicals

GENUINE Heritage CRAFT PRODUCTS

Decopage Projects
Trays
Table Tops
Plasters
Ceramics
Fabrics
Certificates
Photographs
Wood
Counter Tops



Liquid Glass

ITS SO EASY! MEASURE, MIX & POUR IT

100ml covers 800 Sq cm • 400ml covers 3200 Sq cm

2 Part Clear Pour-On Finish

Read all these instructions before use

CONTAINS FULL INSTRUCTIONS

LIQUID GLASS
Sets in about 4 hours, and is cured to touch in 24 hours. One coat is usually all that is needed to obtain a great high gloss shine, but 2 coats may be applied for a really deep, high gloss shine.

STORAGE
Should be stored in closed containers in a dry place at room temperature and out of the reach of Children. Use within one year of manufacture date. Part 2 may yellow slightly over time but can still be used.

TOOLS REQUIRED
Mixing containers x 2, measuring containers x 2, a flat edged stick (an ice cream stick works well), brush , drop sheet, masking tape, pins , candle and acetone. A propane torch is optional. The containers should have smooth flat bottoms and sides and should be clean and dust free.

COVERAGE
Mix only the amount of HERITAGE LIQUID GLASS that you need at one time. Unused resin and hardener should be left in their original containers. Each coat should not be thicker than 1.50 mm. Each kit contains two bottles - the mixture of 100ml will cover 800 sq. cm or a surface of 20 x 40cm. The 400ml kit will cover 3200 sq cm or a surface of 50 x 64cm. Coats over 1.50mm thick may cause excessive bubbles, yellowing, and distortions in the surface. Rather use multiple coats to achieve a thickness more than 1.50mm.

SURFACE TO BE COVERED
Any surface should be dry and free of dust, wax, grease, or oil. Use over HERITAGE ANTIQUE CRACKLE, HERITAGE KWICK CRACK or HERITAGE CRAFT ACRYLIC. Items should cure for at least 24 hours prior to covering with HERITAGE LIQUID GLASS to prevent any solvent getting trapped. The item to be coated should be supported 5cm above the work area so that any extra mixture will drop off the item - it is a good idea to place a drop sheet under the item to protect your work surface from any drips. Apply masking tape to areas that you don't want to be coated for easy drip removal.

POROUS MATERIALS
Porous surfaces require a seal coat to prevent air from escaping into the wet mixture. In this case, use a coat of HERITAGE MODGE PODGE over the item before covering with LIQUID GLASS.

DRIPS
The excess mixture may drip over the sides of the item being covered. There are various methods to remove or prevent these drips. Before mixing or pouring rub a candle around the edge or use some Vaseline to coat the edges that you don't want to be covered (this works well for coasters and placemats). Drips can also be sanded or cut off with a craft knife once the item has cured .

BEFORE MIXING
LIQUID GLASS should be used in a room where the humidity is under 60% and the temperature is between 24° and 30° degrees Centigrade. Where humidity is over 50%, a dehumidifier should be used before mixing and pouring. The bottles are marked 1 & 2. Do not swap the caps around. Part 1 is the resin and part 2 is the hardener. If you place the resin (bottle 1) in some warm water for 10 min. prior to mixing you will have a thinner mixture and less bubbles will appear on the object being poured. DO NOT GET ANY WATER INTO THE BOTTLES. If you do heat the resin, the working time will be reduced to approximately 15 minutes.

For indoor use only. Not recommended for fine furniture or other high value items.
Before starting your project, we suggest doing a test piece to help you become familiar with this product. Do not heat over 35° Degrees Centigrade.

GENUINE Heritage CRAFT PRODUCTS

Liquid Glass

DIRECTIONS FOR USE

MEASURING

Measure the exact amount of both resin and hardener in separate measuring cups, measure one part resin (1) and one part hardener (2) [the same amounts]. Do not add more hardener to speed up the curing process as this will cause the finished coating to remain sticky. DO NOT GUESS THE MEASUREMENTS. Inaccurate measuring will cause the epoxy surface to remain soft or sticky.

MIXING

In a clean container mix the measured resin and hardener. Be sure to scrape the sides and bottom of the measuring containers into the mixing container. Stir for 2 minutes. The Resin (1) and Hardener (2) must be thoroughly mixed to ensure a beautifully finished product. Mix only the quantity you are going to use. After 2 minutes of mixing use your stick to scrape the sides and bottom, emptying the first cup completely into the second cup. Mix for another minute and then pour immediately. The product may look white with bubbles.

POURING

As soon as LIQUID GLASS is mixed, pour evenly over the surface. A brush may be used for touching up the sides and difficult-to-reach places. You will have approximately 20 minutes before the Epoxy Resin will start to set. Use an old credit card to spread it to the edges and into the corners.

BUBBLE BREAKING

If after a few minutes bubbles rise to the surface, you can remove them either by gently exhaling over the surface (DO NOT INHALE THE FUMES), or you can use a propane torch, holding the torch about 15cm away from the surface, sweep rapidly across until the bubbles are gone. You may need to go over it again 10 minutes later. Do not torch the surface close to curing time as it will leave permanent waves in the surface. If you have a stubborn bubble, a pin can be used to pop it. Do not use a hair drier as its blowing action will disrupt the surface.

CURING

For best results, the room temperature should be between 23° and 27° Degrees Centigrade (this is normal room temperature). The humidity should be less than 60% . The coated item should be allowed to cure for several days in a dust free room. If your item remains sticky, you have measured incorrectly and you should repour using the above steps. Protect the poured item from dust by using a box to cover the item, or a "protective tent" made with a drop sheet hung over two chairs.

CLEANING UP

Use acetone to clean up HERITAGE LIQUID GLASS while it is in the liquid state. After it has cured, it may be removed by sanding. It is advisable to clean immediately after use.

OTHER USES

Decoupage

This is an excellent product to use over your decoupage projects, and can be used directly over HERITAGE ANTIQUE CRACKLE and HERITAGE KWIK CRACK once they have cured for 24 hours.

Magazine and Newspaper Clippings

Once the clipping has been mounted onto the surface, use a coat of HERITAGE MODGE PODGE to seal the entire item (preventing the clipping from becoming translucent) before applying HERITAGE LIQUID GLASS.

Diplomas And Photographs

Once the print or picture has been mounted onto the surface apply a coat of HERITAGE MODGE PODGE to seal the entire item, then coat with HERITAGE LIQUID GLASS.

Statues

Once you have painted your Ceramic, Bisque, Plaster or Paper Mache Statuette with Acrylic Paint, let it dry for 24 hours. Pour the LIQUID GLASS over the item, starting at the top and using a small brush, ensure the Epoxy is in every crevice and completely covering the statue.

General Use

LIQUID GLASS is a very versatile product and may be applied over almost any surface, rough or smooth. It may be applied over leather, fabric, wood, varnish, ceramics, rocks, dried flowers, shells mosaics and many other items.
If in doubt do a sample of the item you wish to pour.

WARNINGS

Fatal or Harmful if swallowed - if Resin (2) is swallowed induce vomiting **& call a doctor.** If Hardener (1) is swallowed do not induce vomiting, give milk or water to dilute if the victim is conscious **& call a doctor. If eye contact occurs,** flush with water for ten minutes & **get medical attention. Skin** - may cause allergic reaction, wash with soap and water.
Do not inhale vapour - use in a well ventilated area. **Keep out of reach of children.**
Use Protective Clothing - Gloves, Eye protection and a Vapour Mask.

Warranty - Because we have no control over the working conditions or methods used, our liability is limited to the price of this product.