

Circa 1850 NU-LUSTRE-55

READ THIS ENTIRE INSERT BEFORE USING NU-LUSTRE-55

HIGH
GLOSS

NU-LUSTRE-55 cures to a thick, high gloss coat in about 24 hours. One coat is usually all that is needed to produce the desired finish. Additional coats may be applied after previous coats have cured for a minimum of 24 hours, lightly sanding in between coats.

NU-LUSTRE-55 may be applied over almost any surface, rough or smooth. It may be applied over leather, wood, varnish, ceramics, rocks, stones, dried flowers, shells, and many others. It is ideal as a gap/cavity/crack filler. If in doubt, test a small sample of the item you wish to cover.

NU-LUSTRE-55 will **NOT ADHERE** to silicone or wax.

Before starting on your project, we strongly suggest you do a **TEST PIECE** to help you become familiar with this type of product, and for you to decide whether this will be the right product for the type of project you are doing.

TOOLS:

1. MEASURING CONTAINERS (2) - with smooth, flat bottoms.
2. MIXING CONTAINERS (2) - with smooth, flat bottoms.
3. STICK - must have flat, straight edge to ensure thorough mixing.
4. PLASTIC OR CARDBOARD - approx. 5cm x 10cm (2" x 3.5") for spreading epoxy.
5. BRUSH - for coating edges or crevices.
6. **KLENK'S EPOXY THINNER** or **SUPER DEGOOPER** - for clean-up.

SEAL COAT:

Porous materials require a seal coat in order to prevent air from escaping into the finish. To create a seal coat, use $\frac{1}{4}$ the **NU-LUSTRE-55** that you would normally use for a flood coat. Brush a thin coat on the item. Wait a minimum of 4 hours before applying the flood coat.

SURFACE:

For best results, the surface to be covered must be dry and free of dust, wax, grease or oil. The item to be coated should be about 5cm (2") above the work area so that the extra mixture will drip off the item. It is a good idea to put a newspaper or a drop cloth under the item to catch the drips.

CONDITIONS:

NU-LUSTRE-55 should be used in a room where the humidity is below 50% and the temperature is 20°-25°C (68°-77°F) when pouring. When the humidity is over 50% a dehumidifier should be used in the room where the pouring and curing is taking place.

STORAGE:

NU-LUSTRE-55 bottles should be firmly closed and stored in their box in a dry place at a temperature of 20°-25°C (68°-77°F) and out of the reach of children.

COVERAGE:

Mix only the amount of **NU-LUSTRE-55** that you need at one time. Unused **RESIN** and **HARDENER** should be left in original containers. After pouring, you have about 20 minutes before **NU-LUSTRE-55** begins to thicken. Coverage for approximately 1.5mm ($\frac{1}{16}$ " thickness (pour coat):

236 mL kit will cover approximately .19 m² (2 ft²)

473 mL kit will cover approximately .37 m² (4 ft²)

946 mL kit will cover approximately .74 m² (8 ft²)

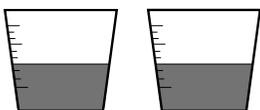
3.78 L kit will cover approximately 3.0 m² (32 ft²)

It is easier to mix smaller batches (946mL or less). For larger surfaces, mix multiple smaller batches.

DIRECTIONS:

If **NU-LUSTRE-55 RESIN** is hard or has crystalized, place the bottle into a hot water bath until the liquid is transparent. Cool for 24 hours prior to using.

1. MEASURING

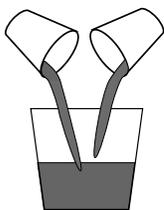


Measure 1 part **RESIN** to 1 part **HARDENER**. **MEASURE EXACT AMOUNT** of both **RESIN** and **HARDENER** in **SEPARATE** measuring containers.

DO NOT GUESS AT MEASUREMENTS OR TRY TO ESTIMATE. DO NOT ATTEMPT TO DRAIN ALL OF THE FLUID FROM THE BOTTLES

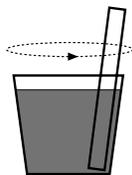
RATHER THAN MEASURING. Inaccurate measuring will result in a sticky surface. If you set the **RESIN** bottle (WHITE CAP) in warm water for 10 minutes, you will have a thinner mixture and fewer bubbles will appear on the object being poured. Be very careful not to get any water into the epoxy!

2. MIXING



Pour the measured **RESIN** and **HARDENER** into **CLEAN MIXING CONTAINER #1**. Be sure to scrape sides and bottom of measuring containers when pouring into mixing container. Stir thoroughly. In order to ensure a beautifully finished product, it is extremely important that the **RESIN** and **HARDENER** are thoroughly mixed.

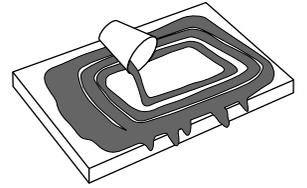
Transfer mixture to **CLEAN MIXING CONTAINER #2** and mix thoroughly using your stir stick to scrape the sides and bottom. Once completed, pour immediately.



CAUTION: Extra care is necessary when mixing large batches (>946mL) as this will require longer mixing times and cause decreased working time.

3. POURING IMMEDIATELY

As soon as **NU-LUSTRE-55** is thoroughly mixed, pour evenly over the surface. Use a piece of plastic or cardboard to spread the mixture. A brush may be used for touching up sides or difficult to reach places. **CAUTION:** If **NU-LUSTRE-55** is left in mixing container, it may become hot and begin to thicken or harden.



4. BUBBLE BREAKING

After a few minutes, bubbles may rise to the surface. They may be broken:

- A) by gently exhaling through a straw on bubbles until they are gone - do NOT inhale fumes! or
- B) by using a butane or propane torch. Set to a low flame, hold the torch about 15cm (6") away from surface and sweep rapidly across until bubbles disappear. You may need to go back over surface again approximately 30 minutes later. Do not torch surface too close to curing time as it may make permanent waves in the surface.

Do **NOT** use a hair dryer or heat gun.

5. CURING

Placing a cardboard or plastic tent slightly above the coated item will prevent any dust from settling onto the surface. The coated item should be allowed to cure for 24 hours in a clean, dust-free room.

NOTE: If your item remains sticky after several days, you may have measured or mixed incorrectly. To resolve the issue, the item may be repaired by following the directions - paying special attention to both **MEASURING** and **MIXING**. The new pour will then harden correctly.

6. CLEANING UP

Use **KLENK'S EPOXY THINNER** or **SUPER DEGOOPER** to clean up **NU-LUSTRE-55** while it is in the liquid state. After **NU-LUSTRE-55** has cured, it may be removed by using **CIRCA 1850 HEAVY BODY PAINT & VARNISH REMOVER**, or by sanding.

7. PROTECTION

A paste wax such as car wax or **ANTIQUAX MARBLE WAX** can be applied over the cured epoxy to protect the finish from scratching.

DRIPS:

If the project has straight edges and you do not want the mixture to roll over the edge, a dam can be built with high quality painter's tape.

If you allow the excess mixture to drip over the sides of the item being covered, use one of the following methods to remove these drips.

1. Before pouring apply painter's tape on the edges of the back of the item. After **NU-LUSTRE-55** has stopped dripping (approximately 2-4 hours), the tape along with the drips may be pulled off.
2. Apply wax such as **ANTIQUAX** to the edges on the back of the item. Since **NU-LUSTRE-55** will not adhere to wax, the hardened drips can easily be removed with a utility knife.
3. Drips may be sanded off after the item has cured.

IDEAS FOR USE:

MAGAZINE AND NEWSPAPER CLIPPINGS, PHOTOGRAPHS DIPLOMAS, PLAQUES + JIGSAW PUZZLES

After the clipping, print, picture or puzzle has been mounted to the surface, seal the entire item with a solution of 4 parts white glue and 1 part water. This will prevent it from becoming translucent. Wait 3 to 4 hours before covering entire surface with **NU-LUSTRE-55**.

KIDS PROJECTS

NU-LUSTRE-55 can make any children's craft project come to life. They can protect their favorite puzzle or popsicle stick collage with its high gloss finish. They can use it to simulate water and create floral designs for Mother's Day. They can pour it into **SILICONE MOLDS** and make holiday ornaments. Or work with them to embed sports or trading cards, magazine covers, newspaper clippings or photos onto their desk or cover of a photo album. **ALWAYS SUPERVISE KIDS WHEN USING NU-LUSTRE-55.**



GAP, CAVITY + CRACK FILLER

NU-LUSTRE-55 is an ideal product for gap, cavity and crack filling as well as fortifying rotting wood. Mix up only what you require. Scoop out the mixture into the crevices that require filling. The product will **SELF-LEVEL** so it's best to build up slowly. You can always sand off any excess when the product has cured.

SIMULATING LAKES OR STREAMS

NU-LUSTRE-55 dries to a clear finish and thus is ideal for simulating water for any craft or model building project. A few drops of universal tinting colours may be added to the mixture to represent the blues or greens of an ocean and create the illusion of varying depths.

FAUX FINISHES

For the more adventurous types, you can create an opaque finish by adding universal tinting colours to your **NU-LUSTRE-55** mixture. This coloured finish is now ready to create the most lively of projects from your kid's play table to coloured tiles to decorate the walls. And if you mix up multiple colours, **NU-LUSTRE-55** is the perfect product to give a tired, old bathroom counter a faux marble finish. Cover the surface with one colour and then just drizzle other colours on top and use a popsicle stick to create swirls that simulate the veins found in marble. Be adventurous and let your creativity shine through.

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



2100 ST-PATRICK STREET, MONTRÉAL, QC H3K 1B2
QUESTIONS? WWW.CIRCA1850.COM