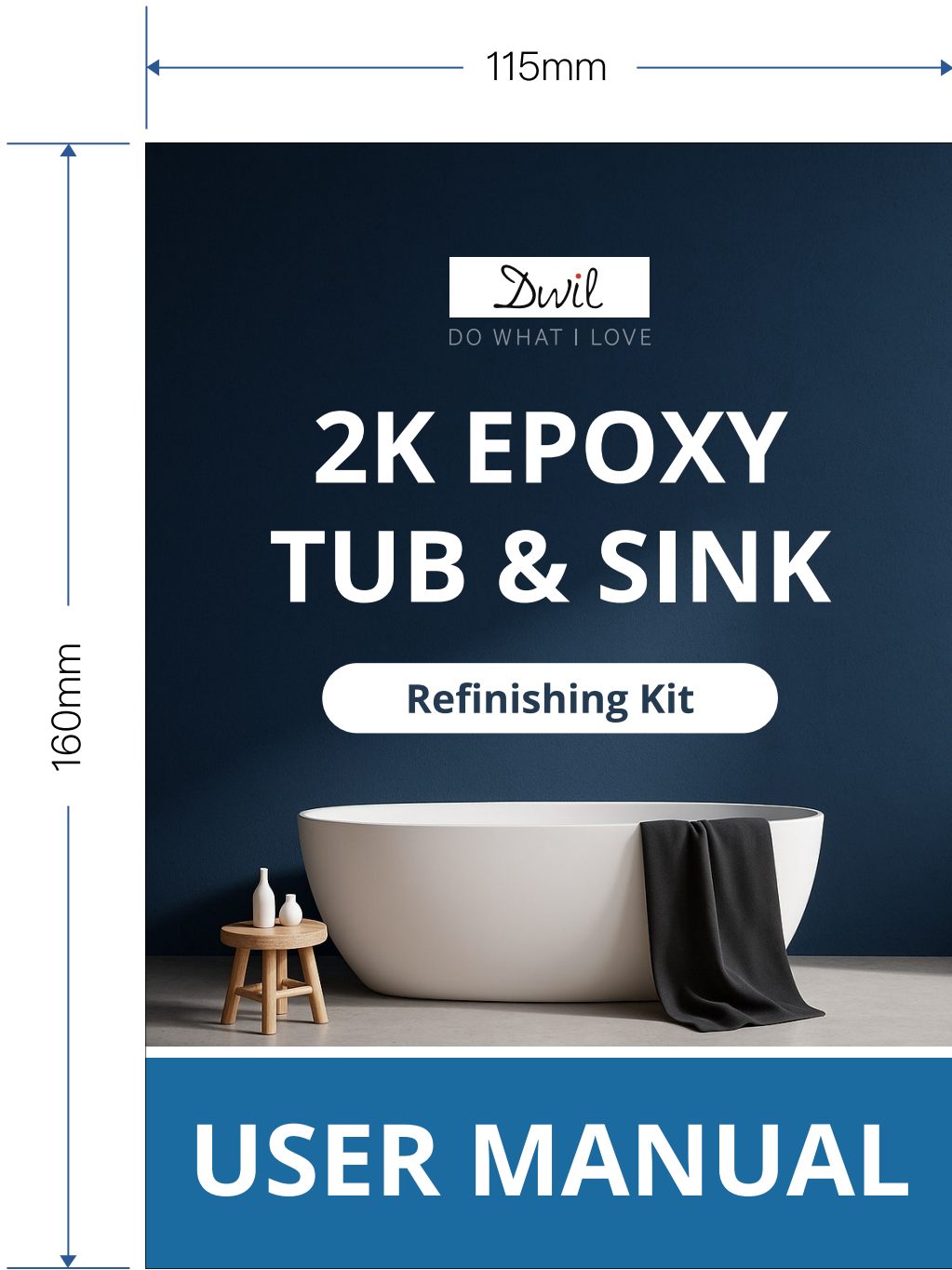




Product Overview

Epoxy Tub & Sink Refinishing Kit is a water-based, two-part (2K) epoxy system designed to restore bathtubs, sinks, tiles, and other surfaces with a high-gloss, durable finish. It features:

High-gloss self-leveling finish

Excellent adhesion and hardness

Low VOC, non-toxic, Low odor

20x

20x harder than conventional paint

Easy-to-clean surface

Product Overview

Porcelain; Marble; Concrete; Acrylic; Prastic; Enamel-coated steel; Cast Iron; Ceramic tile, Metal (rust/oil removed), Glass, and wood (free of wax).

⚠️ **Not suitable for:** wet surfaces, silicone-coated areas, surfaces that can't fully dry, or high-humidity environments.oil).

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Preparation Guidelines

Environmental Requirements

Ideal Room Temperature: 22–25°C (72–77°F)

❌ **Avoid below 5°C (41°F) or above 35°C (95°F)**

Warm the bathroom for at least 12 hours before and after application

Ventilation

- Open windows/doors for cross-ventilation
- Use fans if needed
- Wear a NIOSH-approved respirator if working in enclosed space
- Use gloves and eye protection

Important Notice

To ensure optimal adhesion, all surfaces must be clean, dry, and free from dust, dirt, grease, and other contaminants. Any previous coatings that are loose, flaking, or in poor condition must be thoroughly removed.

!!! **Do NOT use steel wool, as it may cause rust formation after application** !!!

After sanding, remove all dust using a vacuum cleaner or a cloth dampened with mineral spirits.

⚠️ **!! Lead Warning:** Scraping, sanding, or removing old paint may release lead dust, which is highly toxic. Lead exposure can cause serious health issues, including permanent brain damage, particularly in children. Pregnant women should avoid any exposure.

Tip: You do not need to sand off all the original paint. Only remove areas that are flaking or peeling. Ensure the surface is flat and completely dry.

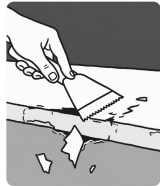
If the substrate is very smooth (e.g., marble or glazed ceramic tile), use a power sander or abrasive tool to roughen the surface and promote better paint adhesion.

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Surface Preparation



1.Remove old coatings or silicone
Use a razor scraper to remove old sealant or peeling coatings. This step is mandatory for proper adhesion.



2.Deep Clean the Surface
Use an etching cleaner or Ajax with a heavy-duty scrub pad. For best results, lightly sand the surface as well. Apply the cleaner to a dry tub and let it sit for 10 minutes. Then scrub with sandpaper to remove any remaining residue or old epoxy. While the tub is still damp, use the provided sandpaper to scuff the entire surface.



3.Repair Any Surface Defects
Fill or repair any chips, cracks, or holes before proceeding. Ensure repairs are fully dry before the next step.



4.Dry Completely
Rinse the tub one final time then dry it completely. Use a towel and then a heat gun or hair dryer. Focus on corners and around the drain.

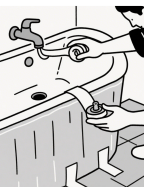
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5.Sand the Surface
Scuff the surface with sandpaper (included) to promote adhesion. For glossy materials like glazed tile or marble, roughen thoroughly.



6.Wipe Down All Dust
Use a damp cloth or tack cloth to remove all sanding dust and particles. Do not skip this step—it's critical for a smooth finish.



7.Mask Off
Cover all the faucets to prevent any possible leaks. Tape over drain, overflow, and faucet. Apply masking film around tub edges and floor. Plug the drain using provided stopper. Tape tub skirt area 1–2 mm above floor level.

Mixing Instructions

1. Pour Part B (Hardener) into Part A (Base)
2. Stir thoroughly for 5–8 minutes with provided stick
3. Let sit for 5–10 minutes to release bubbles
4. Stir again for 1 minute before applying
5. Mixing ratio: 4:1 (by weight)
6. Pot life: ~40 minutes after mixing (do not mix more than needed)

⚠️ Improper mixing may result in uncured areas. Be sure to scrape the bottom and corners of the can.



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Application Instructions

1.Pour Method (Recommended for best leveling)

- Gently kink the can for pouring control.
- Pour of the mix evenly from one direction along the top rim of the tub and allow it to flow down.

2.Layering

- Pour paint again until it covers 2/3 of a tub height.
- Comb through the paint to even out any excess.
- Add more paint from the top, even out the paint to cover inner and outer corners of a tub.
- Collect excess from the bottom and reuse on uncovered areas.
- Use the serrated scraper for thin, even coating.
- Apply evenly using the included scraper and mini foam roller (bottom only).
- For difficult areas (like vertical skirts), pour onto scraper and let it cascade down.
- Aim for a thin, even layer on the tub bottom. Remove or add material as needed.



3.Smoothing & Bubble

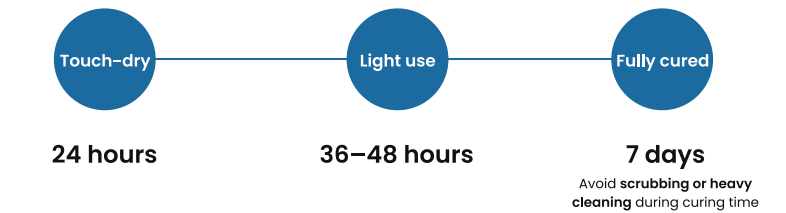
- Use heat gun (5–10 min intervals) to eliminate bubbles.Heat gun can be used several times with 5–10min interval to remove the remaining air bubbles.
- Use tweezers to remove dust or particles within the first 30–40 minutes.
- Remove masking tape from walls before paint fully cures, leave tape near the floor until fully dry.

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Precision Control Standards

Parameter	Tolerance	Failure Risk
Mix ratio	4:1 ±2% by weight	>5% deviation → permanent un cure
Bottom thickness	≤0.5mm (laser – verified)	>0.8mm → thermal cracking
Heat gun proximity	≥30cm / ≤50°C surface	<20cm → surface embrittlement

Curing Time



Repair & Maintenance Tips

Drips & Unevenness: Wet sand with 320–4000 grit, polish with rubbing compound.

Recoat: Light sanding required; stripping not needed.

Drain Fit: Sand around drain edge, reinsert and seal with silicone.

Cleanup & Storage

Clean tools with water or isopropyl alcohol immediately after use.

Do not pour leftover epoxy down the drain.

Store unused Part A (Base) in sealed container (before adding Part B).

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WARNING

NOTICE

Prolonged or repeated exposure to solvent vapours may cause serious health effects, including permanent damage to the brain and nervous system. Intentional misuse by inhaling vapours may be harmful or fatal.



Keep away from heat and flames. Prevent vapour build - up by opening windows and doors for proper ventilation. Use only in well - ventilated areas. Do not breathe in dust or fumes.

If you feel dizzy, nauseous, or develop headaches during application or drying, stop immediately and ventilate the area. Wear a suitable protective respirator (NIOSH approved) if needed.

Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling.

⚠️ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

FIRST AID

Eye contact: Flush immediately with plenty of water for at least 15 minutes. Seek medical advice.

Skin contact: Wash with soap and water.

Inhalation: Move to fresh air. If symptoms persist, seek medical help.

Swallowed: Do not induce vomiting. Get medical attention immediately.

For further health and safety information, contact: info@dwlpainting.com

DISPOSAL:
Dispose of unused product, containers, and absorbents in accordance with local and national environmental regulations.

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FAQ

Q How can I prevent bubbles before the coating dries?

Use a sharp, sterile tool to gently puncture any bubbles that appear. This allows the paint to self - level naturally.
Note: Do not use this product on wood, wool, or unsealed porous surfaces.

Q What if the dried coating appears uneven?

Use fine - grit sandpaper to smooth any rough or uneven spots. Then apply a thin second coat to ensure uniform coverage.

Q What should I do if the paint is too thin on vertical surfaces?

Apply an additional layer of paint to build up coverage and achieve a consistent finish.

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SATISFACTION GUARANTEED

If you are dissatisfied with this product, contact our Product Support Department at info@dwlpainting.com for a full refund of the purchase price.

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