

SWISS FORMULA ACR - READ ALL INSTRUCTIONS THOROUGHLY BEFORE BEGINNING

WHAT YOU'LL NEED

Swiss Formula ACR Kit
Metal, Glass or Plastic (#1 PET, #2 HDPE, #5 PP) Mixing Container
Masking Tape
Rags
Rubber gloves
Sandpaper
Roller and/or 1" brush specifically designed for epoxy paints - test first if unsure of quality

INFORMATION

COVERAGE: Approximately 6m²/kit. A kit yields 2 coats on tub.
Mix 236mL of both A and B for one coat of 3m² (surface area of average tub)
REQUIRED COATS: 2. Additional coats may be required over dark colours.
POT LIFE: 48 hrs @ -15°C (5°F); 6 hrs @ 25°C (77°F). Pot life refers to the period of time during which the paint remains useful.

SURFACES

Never use Swiss Formula ACR on heated surfaces (stoves).
To test compatibility with the surface, mix up a small quantity (capful of Part A and B) of Swiss Formula ACR in a metal, foil or glass container. Allow to sit for 1 hour. Dab some Swiss Formula ACR onto an inconspicuous spot to test before painting.
Never paint over a chipped or peeling finish. Fill chips in original finishes using a two-part epoxy filler.
Remove peeling paint completely before applying Swiss Formula ACR.

CONDITIONS - TEMPERATURE AND HUMIDITY

Maintain minimum room temperature of 24°C (75°F) during painting, and for 24 hours after painting. Ensure adequate ventilation, using a fan if necessary. Do not paint during periods of high relative humidity.

PREPARATION

CHIPS: Repair surface chips with a 2-part epoxy filler.
RUST: Sand rusted areas and treat with a rust neutralizer/converter, such as *Klenk's Rust Converter* or *Circa 1850 Bare Metal*.
GROUT: For best results, remove grout prior to painting tiles. Regrout after painting. If grout is not removed, thoroughly remove all traces of grout sealer prior to cleaning, by scrubbing with *Klenk's Epoxy Thinner* and then scrubbing with ammonia.
CAULKING: Thoroughly remove all traces of caulking prior to cleaning, by scraping off caulking, scrubbing with *Klenk's Epoxy Thinner* and then scrubbing with ammonia. Contamination of paint with caulking residue may result in small circles where paint does not adhere (fish eyes). Add 2 drops of *Klenk's Fish Eye Eliminator* to the paint if fish eyes occur. Recaulk after painting.
CLEANING: Thoroughly clean the surface using *Swing TSP*, *VIM*®, *Comet*®, etc. Rinse thoroughly after cleaning.
SANDING: Thoroughly sand the surface to remove any gloss from the finish.
Use 200 grit for acrylic, fibreglass, etc. and 80 grit for ceramic, porcelain, etc.

APPLICATION

Apply masking tape around edges, outlets, handles, taps, overflows, etc. Completely cover taps.

Shake the containers to thoroughly mix the contents of both bottles. Pour an equal amount of Part A and Part B (see COVERAGE above) into a separate container and stir the mixture thoroughly. Cover the container and allow mixture to stand for 1 hour.

1ST COAT (BRUSH OPTION): Stir the contents and apply a thin coat of Swiss Formula ACR using a clean, 1" brush. For best results, paint the surface in 6" squares using vertical strokes, smoothing the finish with even horizontal strokes. **DO NOT GO BACK AND FORTH OVER PAINTED AREAS.** Painted surface will look smooth after the second coat.

OR

1ST COAT (ROLLER OPTION): Stir the contents and apply a thin coat of Swiss Formula ACR using a clean roller. Roller application will yield a textured, orange peel finish. Tip off (lightly drag the brush tip across the surface) with a brush if a smoother finish is desired.

2ND COAT: Wait a minimum of 2 hours prior to applying a second coat. Do not apply a second coat until the first coat is no longer tacky. Shake the containers to thoroughly mix the contents of both bottles. Pour an equal amount of Part A and Part B into a separate container. Cover the container and allow mixture to stand for 1 hour. Apply a second coat as directed for 1st COAT.

After mixing the paint in a separate plastic container, the leftover mixture must be transferred to a glass or metal container after 12 hours, or back into the original plastic bottles prior to disposal.

HELPFUL HINTS

CONSISTENCY: Swiss Formula ACR is very thin. Apply thin coats to prevent runs and drips.
SANDING: You may sand drips or runs once paint is dry, using 400 or finer grit sandpaper.
CLEAN UP: Clean spills and brush/roller immediately after each use using *Klenk's Epoxy Thinner*.
Alternatively, use a new brush/roller for each coat.
CURE TIME: DO NOT USE painted surface for 5 days after painting.
CLEANING: Once cured, you may clean painted surfaces with *Klenk's Bare Bath* or with dishwashing liquid diluted 10 times in water.
DO NOT USE products containing caustics, solvents or abrasives.
BATH MATS: DO NOT USE a bath mat for 1 month after painting; remove mat after each use.
DISCOLOURATION: Certain products, such as bath oils, bath beads, food, juice, dyes, and chemicals may discolour the painted surface.

TROUBLESHOOTING

If my tub is still tacky, should I apply a second coat of paint?

No. You should wait until the surface is no longer tacky. Increase the temperature in the room and use a fan to ventilate the area. Place the paint in a very cold place until the surface is completely dry.

Why do I have small circles on the surface where the paint will not adhere?

The small circles are called fish eyes, and are caused by contamination with silicone from caulking residue or grout sealer. Add 2 drops of *Klenk's Fish Eye Eliminator* solution to the paint and apply another coat once the previous coat has dried.

How do I avoid getting runs on the surface of the paint?

If too much paint is applied to the surface at one time, that paint may run down the surface. Avoid applying an excessive amount of paint at one time.

I have many brush marks on the surface of the paints. Can I sand the painted surface?

Yes, once the paint has dried thoroughly, you can use 400 or finer grit sandpaper to remove any brush marks or runs. After removing the sanding dust using a damp cloth, apply another coat of paint.

I want to spray the epoxy. What is the mixing ratio and do I need to thin the paint?

The mixing ratio for the epoxy is 1:1. You can mix up as much of the paint as you require for each application. You do not need to thin the paint.