

# **GOLD EVOLUTION EXT BULK**

### **How to Use the Gold Evolution Adhesive System**

GOLD EVOLUTION EXT BULK is designed for professional stone fabrication and installation. For optimal performance, it's essential to follow proper preparation, mixing, and application procedures. This adhesive system allows you to COLOR and ACTIVATE in one step using the GOLD EVOLUTION Colored Hardener, available in 20 color-matched options—including Translucent for clear or non-colored applications.

#### Surface Preparation

- All contact surfaces must be clean, dry, and free of dust, grease, or debris.
- Always TEST each substrate for bonding and appearance before final application to avoid shadowing or poor adhesion.

#### Mixing Instructions

1. Dispense adhesive onto the provided mixing board.
2. Shake or knead the GOLD EVOLUTION Colored Hardener tube well before dispensing.
3. Dispense a separate bead of Colored Hardener (3%–5% by weight) next to the adhesive.
  - A digital scale is recommended for accurate mixing ratios.
  - For custom color blends, mix multiple hardener shades first before combining with adhesive.
4. Mix adhesive and hardener thoroughly inside the oval area on the mixing board for 45–60 seconds, until fully blended and uniform in color.

NOTE: If no color is desired, use Translucent GOLD EVOLUTION Colored Hardener in the same ratio.

#### Working Time & Application

- At 70°F (21°C), the mixture will remain workable for 3–5 minutes.
- Higher temperatures = reduced working time
- Lower temperatures = extended working time
- Apply the adhesive to one or both surfaces.
- Join and clamp the pieces together within 3–5 minutes to ensure full bonding coverage and avoid "dead spots."
- The adhesive will be fully cured within 20 minutes, allowing fabrication or installation to continue.

#### Color Customization (Optional)

For fine-tuned color matching, you may add small amounts of Superior RESIN COLORING PASTE to the Colored Hardener only, before combining it with the adhesive.

#### Storage Guidelines

- Store indoors at room temperature (below 75°F / 24°C)
- Avoid exposure to direct sunlight, extreme cold, or freeze/thaw cycles
- Improper storage can adversely affect performance and reduce shelf life
- Shelf Life: 1 year when stored in a controlled environment

#### Indoor & Outdoor Applications

GOLD EVOLUTION EXT BULK is formulated for both interior and exterior use. It is UV stable and freeze/thaw resistant, making it a reliable choice for any climate or environment.

