



INNOVATIVE PROTECTIVE COATINGS

# TABLETOP

100% SOLIDS SELF-LEVELING EPOXY



— high-gloss —  
**CRYSTAL CLEAR**  
 SELF-LEVELING  
 ... formula ...

**1**

**DURABLE**

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zero VOC  
 ... NO ODOR

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**UV**  
 RESISTANT

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**EZPOUR**

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extreme DURABILITY  
 impact-resistant

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pours up to  
**1/8" thick!**

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**100% SOLIDS**  
 EPOXY

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— high-gloss —  
**CRYSTAL CLEAR**  
 SELF-LEVELING  
 ... formula ...





## 1 MEASURE

Using a 1:1 ratio (by volume), pour equal parts Hardener and Resin into a clean mixing container. It is crucial that the product is measured accurately and mixed thoroughly.

⚠ Measure no more than **1-part Resin to 1-part Hardener**, by volume. Do NOT vary this ratio – Varying the 1:1 mixing ratio may result in product that does not fully cure.

For best results pour the Hardener into the mixing container first, followed by the Resin.



## 2 MIX

**FIRST MIX:** Using a stir stick, mix the combined Hardener and Resin for **3-5 minutes**. Be sure to scrape the sides and bottom of the container while mixing.

At first the mixture will appear hazy becoming more transparent as the Hardener and Resin begin to blend.

**SECOND MIX:** Pour the mixed Hardener and Resin from your container into a second container and mix thoroughly for an additional **3 minutes**.



## 3 SEAL COAT

Starting at one end of the table, pour the mixed TABLETOP EPOXY the full length of the table in a zigzag pattern. Then use a squeegee to drag the epoxy across the entire table surface, creating an even coat. After mixed, the epoxy will cure rapidly – it is important to apply the seal coat quickly.

The seal coat does not need to be smooth as the self-leveling flood coat will fill in any brush strokes or irregularities resulting in a crystal-clear finish.

⚠ After fully applying the seal coat to the entire table surface, wait **4–6 hours** before pouring the flood coat.



## 4 FLOOD COAT

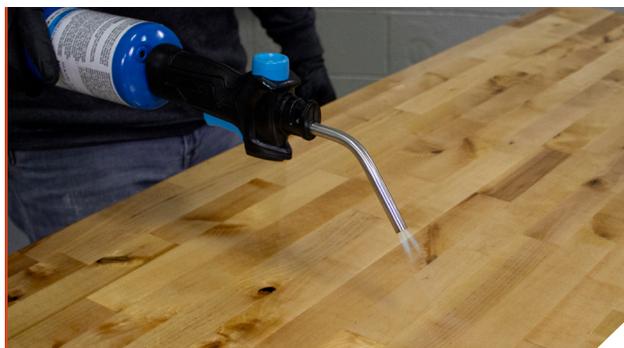
Starting at one end of the table, pour the mixed TABLETOP EPOXY the full length of the table in a zigzag pattern. Then use a notched 1/8" trowel to drag the epoxy across the entire table surface, creating an even coat. **Do not scrape the mixing container.**

⚠ Each flood coat self-levels at approximately 1/8" thick.

⚠ Multiple flood coats are required for depths greater than 1/8" thick.

⚠ Wait at least 4-10 hours before applying additional flood coats.

When applying additional flood coats the epoxy will be tacky causing each new pour to stick to the last.



## 5 REMOVING AIR BUBBLES

After the flood coat has been thoroughly applied to the table surface, use a small propane torch or heat gun to remove any unwanted air bubbles. Hold the flame approximately 6 – 10 inches away from the tabletop and quickly sweep across the entire surface in an back & forth motion. You Will immediately see air bubbles begin to pop.

Continue until all unwanted air bubbles are removed from the tabletop surface.

⚠ Bubbles can continue to develop for up to 60 minutes after the curing process has begun. To remove any continued air bubbles periodically run the blowtorch over the table surface 10 – 15 minutes at a time.

### — DRYING TIMES —

 **12-14 hrs**  
DRY TO TOUCH

 **3 days**  
FULL CURE

⚠ While curing, store in a clean, dust-free environment at 75–85° F (23–29° C)

⚠ At temperatures lower than 75° F (23° C), the product might not cure to complete hardness.

 **QUESTIONS?**  
866.515.8775  
INFO@SIMIRON.COM

# TABLETOP

100% SOLIDS SELF-LEVELING EPOXY

“easy-to-use 1:1 professional-grade formula”

“self-leveling, crystal clear, uv resistant, zero voc”

30000271 04/20



## TABLETOP EPOXY COVERAGE CHART

MIXED GALLONS	SEAL COAT COVERAGE	1/8" FLOOD COAT COVERAGE
0.5 Gal	40 ft <sup>2</sup>	6.5 ft <sup>2</sup>
1 Gal	80 ft <sup>2</sup>	13 ft <sup>2</sup>
2 Gal	160 ft <sup>2</sup>	26 ft <sup>2</sup>
3 Gal	240 ft <sup>2</sup>	39 ft <sup>2</sup>
4 Gal	320 ft <sup>2</sup>	52 ft <sup>2</sup>
5 Gal	400 ft <sup>2</sup>	65 ft <sup>2</sup>