

Butterfly Texture

Materials:

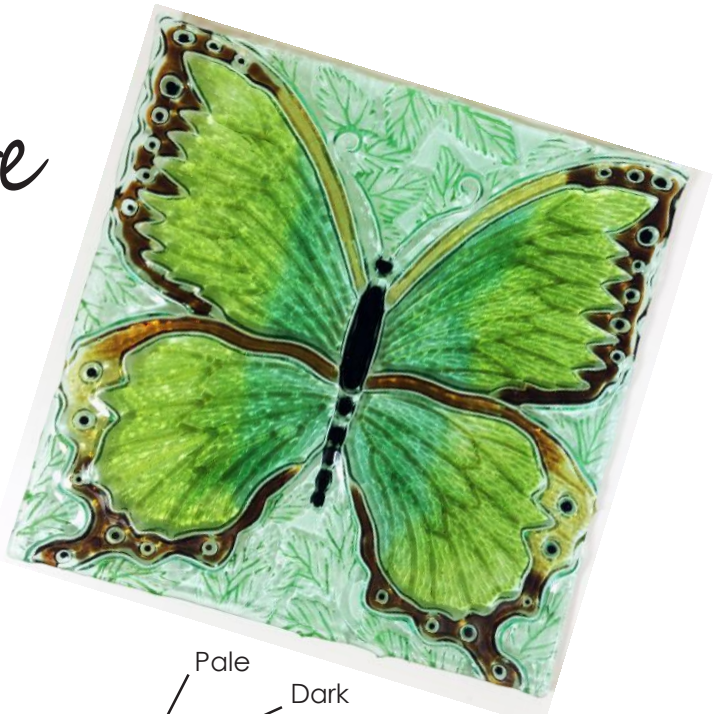
- [DT30 Square Butterfly Texture](#)
- COE96 Frits (See Right)
- COE96 Uroboros Ming Green Sheet
- Suitable Glass Separator/ZYP
- Frit Placement Tools
- Kiln Posts

- F1 Powder Frits:

- Black
- Medium Amber
- Dark Green Opal

- F2 Fine Frits:

- Pale Amber
- Medium Amber
- Dark Amber
- Sea Green Transparent
- Light Green Transparent
- Lime Transparent
- Black



Prepare your mold well with glass separator before beginning. Pay attention to the corners and crevices! We recommend using spray-on ZYP. **Make sure to always wear a mask when using spray-on separator and/or powder frits.**



Once your separator has fully dried, begin by carefully adding F1 Black to the butterfly's body and the spots on the edges of the wings and head.



Place F2 Medium Amber into the veins of the wings. Use your finger to gently press the powder down into the crevices but be careful to not overly disturb the separator.



Fill the outer borders of the wings with F2 Pale Amber, F2 Medium Amber, and F2 Dark Amber as shown above. The wings are mirrored, so the placement is the same on the left side.

Pale
Dark
Medium
Pale
Dark



Place F1 Dark Green in the leaf veins outside the butterfly and gently press it into the crevices with your finger just as you did with the veins in the butterfly's wings.



Add F2 Lime Transparent to the wings as shown above.



Place F2 Sea Green in the gap between the Lime and the body. Sprinkle F2 Light Green over the Sea Green for added depth.



Back the body and head of the butterfly with some F2 Black.



Cut and clean a 10" x 10" square of Ming Green and center it on the frit-filled mold. Transfer the project onto 1" kiln posts on a level shelf in the kiln and fire using the suggested Tack Firing schedule in **Table 1** or your own preferred Tack Fire.

Table 1: Tack Fire*

| Seg. | Rate | Temp (°F) | Hold |
|------|------|-----------|------|
| 1 | 275 | 1215 | 45 |
| 2 | 50 | 1250 | 30 |
| 3 | 300 | 1425 | 10 |
| 4 | 9999 | 950** | 90 |

* This project used a single layer of glass, which is why we recommend a Tack Fire. Taking it to a hotter temperature will result in glass clinging too tightly to the texture and cracking. For more information on firing and getting to know your kiln, [check our Important Firing Notes by clicking here.](#)

**If using COE90, adjust this to 900°F