## Here Comes the Sun



## **Materials:**

- DT39 Sun Texture
- GM125 Large Round Slump
- COE96 Glass (See Below)
- Frit Placement Tools
- Glass Cutting Supplies
- 1/2" Kiln Posts
- Liquid Fired Gold or Metallic Paint Pen (Optional)



## **Suggested Glass:**

- F1 Powder Frits:
  - Rust Trans.
  - F2 Fine Frit:
  - Medium Amber Tr.
  - Pale Amber Trans.
- Sheet Glass:
  - Yellow Opal
  - Mariner Blue Opal



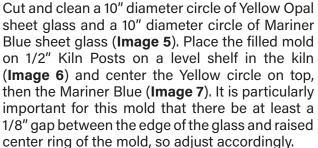
Image 3

Prepare the molds thoroughly with suitable glass separator before beginning. We recommend spray-on ZYP. Always wear a mask when applying spray-on separator or using powder frits.

Begin by sprinkling F1 Rust into the facial features of the sun (Image 1). Place F2 Medium Amber over the Rust and into the low parts of the lines between each of the sun's rays (Image 2).



Fill the remaining area of the lines between the rays with F2 Pale Amber (**Image 3**). Use a finger or soft brush to remove any frit that strayed onto the rays (**Image 4**).



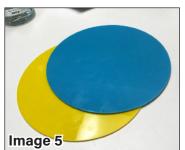


| Table 1: Full Fuse* |      |           |      |  |
|---------------------|------|-----------|------|--|
| Seg.                | Rate | Temp (°F) | Hold |  |
| 1                   | 250  | 1215      | 45   |  |
| 2                   | 50   | 1250      | 45   |  |
| 3                   | 350  | 1465      | 05   |  |
| 4                   | 9999 | 950**     | 75   |  |

| Table 2: Slump* |      |           |      |  |
|-----------------|------|-----------|------|--|
| Seg.            | Rate | Temp (°F) | Hold |  |
| 1               | 250  | 1215      | 30   |  |
| 2               | 50   | 1250      | 15   |  |
| 4               | 9999 | 950**     | 75   |  |

\*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules. For more, click here for Important Firing Notes!

\*\*If using COE90, adjust these temperatures to 900°F



Fire using the suggested schedule in **Table 1** or your own preferred Full Fuse. Once the glass has cooled (**Image 8**), Liquid Fired Gold can be added to enhance details such as the lines between the rays. The Liquid Gold will mature in the subsequent firing. If using Metallic Paint Pen, wait until after the final firing to add details (**Image 9**).

Center the fused sun on the primed GM125, transfer to a level shelf in the kiln, and fire using the suggested schedule in **Table 2** or your own favorite Slump schedule.

