Creative Paradise Inc.

Snowflake Texture

Materials:
- DT28 Round Snowflake Texture
- GMI25 Large Round Slump
- COE96 Glass (See Below)
- Suitable Glass Separator/ZYP
- Frit Placement Tools
- Circle Cutter
- 1" Kiln Posts

Suggested Glass:
- F2 Fine Frits:
  - Sapphire
  - Hydrangea Opal
  - Turns Pink Striker
  - White
- F3 Medium Frits:
  - Hydrangea Opal
- Sheet Glass:
  - Clear Iridized
  - Standard Clear

Image 1

Image 2

Image 3

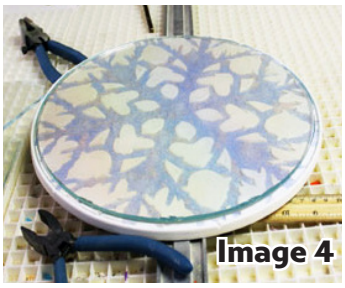


Image 4

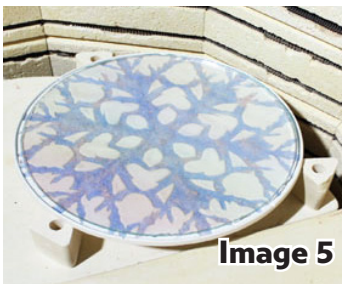


Image 5

Image 6

Begin by treating the molds thoroughly with suitable glass separator. We recommend spray-on ZYP. If using spray-on separator, **make sure to wear a mask during application** and spray from multiple angles.

Once the separator has dried, begin adding frit to the snowflake (**Image 1**). As you place, sweep any stray frit back into the snowflake, though take care to not remove or disturb any separator as you do (**Image 2**). For the piece shown here, F3 Hydrangea was placed into the snowflake first, followed by F2 Hydrangea, F2 Turns Pink, F2 Sapphire, and finally F2 White (**Image 3**).

After the frit is in place, cut and clean two 11.25" circles of standard thickness sheet glass or a single 11.25" circle of Double Thick Clear. For the example shown, one layer of Clear Iridized glass was placed first, irid side down, followed by a layer of Standard Clear (**Image 4**).

Move the project onto 1" Kiln Posts on a level shelf in the kiln, with the posts arranged so that the majority of each post is outside the mold to ensure even heating (**Image 5**). Fire using the suggested schedule in **Table 1** or your own preferred Full Fuse.

Once the glass has fused and cooled, remove it from the mold and gently wash with water to remove any excess separator. If slumping, make sure your slump mold of choice has been prepared well with separator. The GMI25 Patty Gray Large Round Slump was used to create the bowl shown in **Image 6**. Once the Slump Mold is ready, place it on a level shelf in the kiln and center the fused snowflake on top, texture side up. Fire using the suggested schedule in **Table 2** or your own favorite Slump schedule.

Table 1: Full Fuse*

Seg.	Rate	Temp (°F)	Hold
1	275	1100	15
2	200	1225	30
3	200	1250	20
4	275	1460	10
5	9999	950**	90
6	100	750	05

**If using COE90, adjust these temps to 900°F

Table 2: Slump*

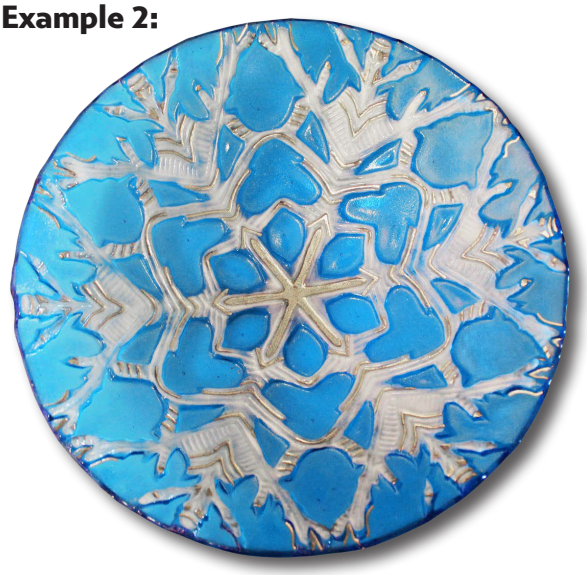
Seg.	Rate	Temp (°F)	Hold
1	275	1100	15
2	200	1250	30
3	9999	950**	90
4	100	750	05

*Before firing, it's important to know your kiln. For tips on how to do that, please click here to see our Important Firing Notes!

Other Project Ideas:

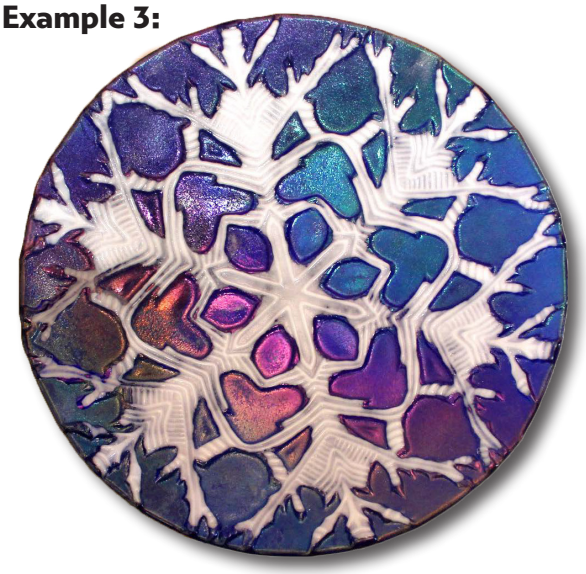
The following projects all used COE96 glass and the same molds and Firing Schedules as the example shown on **Page 1**.

Example 2:



Example 2: This bowl was made by filling the snowflake detail with F2 White Opal frit, then backing with an 11.25" circle of Clear Irid, irid side down, and topping with an 11.25" circle of Pale Blue Transparent. Liquid white gold was applied to the details of the snowflake after fusing and matured during the slump firing. A metallic paint pen could be used to achieve a similar effect.

Example 3:



Example 3: This piece was made by filling the snowflake detail with F2 White Opal frit and backing it with an 11.25" circle of Transparent Cobalt Iridized glass, irid side down, and topping with an 11.25" circle of Standard Clear.

Example 4:

Example 4: This example used no frit, just an 11.25" circle of Clear Irid, irid side down, topped with an 11.25" circle of White Opal.

Featured Molds:

DT28 Round Snowflake Texture
Mold: 12" Diameter

GM125 Patty Gray Large Round Slump
Mold: 12" Dia. x 2.5" Tall
Slump Depth: 2.75" Deep

For more information, tutorials, and molds, visit our website:
www.creativeparadiseglass.com

Creative Paradise Inc.