

Iridized Art Nouveau

Image 1



Begin by treating the mold with the glass separator spray in a ventilated area. We recommend ZYP. Several light coats with a short waiting period between coats is preferable to one heavy coat. Shake the can well before use and hold the can upright while using to assure proper distribution of product. It is important to turn the mold to make sure you coat the mold cavity at all angles. [Click here for a tutorial on applying the ZYP](#)

Using iridized glass and frit on a texture mold can be effective with both opaque and transparent sheet glass. To create the opaque Art Nouveau plate found in Image 1, begin by sifting powdered Turns Pink frit in the center areas of the flowers of the [DT14](#) Art Nouveau texture which has been treated with Boron Nitride: a glass separator spray. Use your finger to gently sweep the frit off of the raised areas (image 2). Do not over work because the glass separator can be removed. Place fine Mauve Opal frit over the Turns Pink and all around the flowers (image 3). Sift Dark Green powdered frit around the border and around all of the leaves. Use your finger to gently remove the powder from the raised areas of the texture (image 4). Sprinkle fine Light Green frit in the border area of the texture and a blend a bit towards the center of the mold (image 5). Apply fine Moss Green around the outside of the flowers and blend into the Light Green frit (image 6). Cut a 6.75" x 12.75" of Ming Green Iridized sheet glass and the same size of Almond sheet glass. Place the Ming Green Iridized sheet glass with the iridized surface down on the frit on the texture mold (image 7). Place the Almond Opal piece on the Ming Green glass on the mold (image 8). Elevate the mold on 1/2" kiln posts in the kiln and fire using the schedule provided in Table 1*. After the glass has cooled, slump the glass, texture side up using [GM132](#).

Table 1*

Segment	Rate F/C	Temp F/C	Hold
1	275/135	1215/657	45
2	50/10	1240/671	20
3	200/93	1330/721	10
4	350/177	1465/796	10
5	9999/5537	950/510	60
6	100/38	500/260	0

[*Please click here to read important notes on firing before you fire your piece.](#)

Image 9

The Art Nouveau tray (image 9) was created by sprinkling powdered Ivory frit around all over the flowers in the texture, and gently sweeping the frit off of raised texture.

Then filling all of the low areas of the texture with fine Ivory frit. Image 9 illustrates what the texture should look like when the low area of the texture is filled with frit. Cut a 6.75" x 12.75" piece of Irizided Braze transparent glass and



and a piece of clear of the same size. Place the bronze Irid, with the iridized surface down on the texture over the frit and place the clear piece on the Bronze and fire using the schedule found in Table 1. After fusing slump in mold [GM132](#).