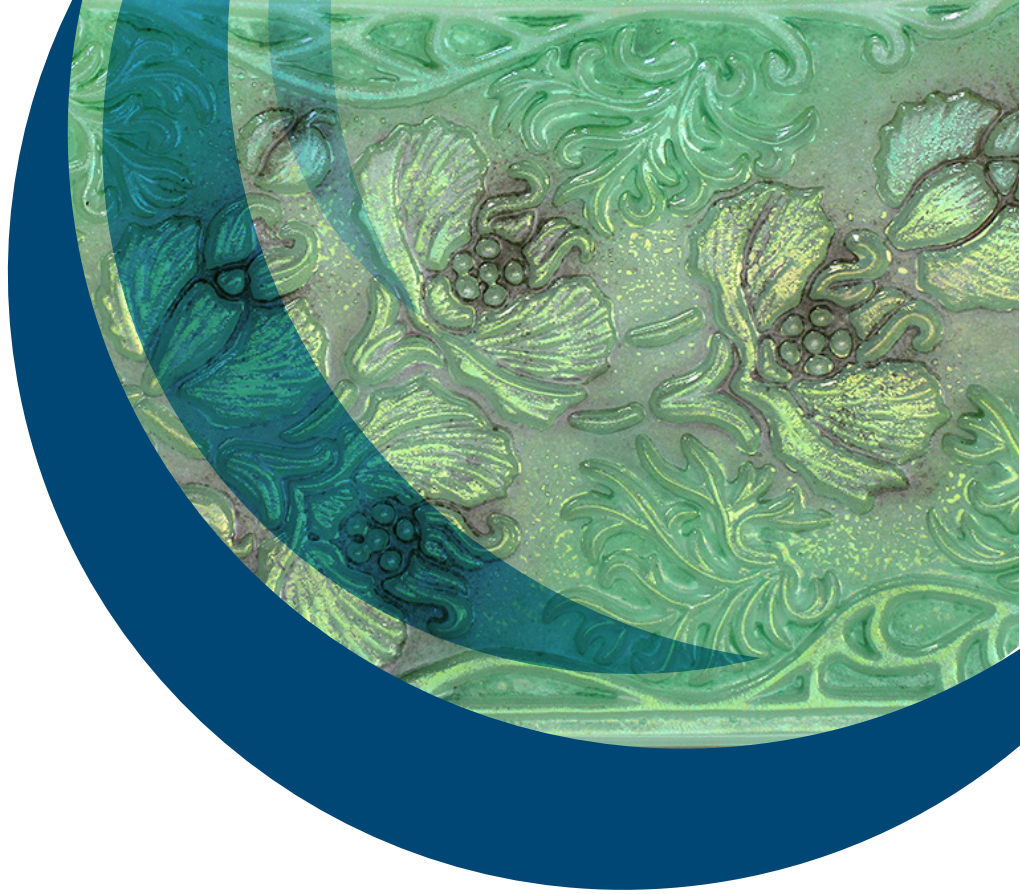




*Creative Paradise Inc.*



# Iridized Art Nouveau

Make yourself a stunning iridized art nouveau plate using the Art Nouveau Texture Mould.

The following instructions enable you to make a plate using the Art Nouveau Texture Mould (CPDT14).

## You will need to following to create this project:

- Creative Paradise, Inc. mould CPDT14 and CPGM132
- ZYP
- Kiln paper
- COE96 glass including almond opal, iridized Ming Green



## Ensure your mould is well primed before use

By using a primer this will prevent the glass sticking to the mould and potentially damaging the mould and the glass, make sure you use a small brush for detailed areas and dry thoroughly.

Creative Paradise highly recommend using ZYP a Boron Nitride spray due to the high temperatures required, this easy to apply spray can fire up to 982°C. Several light coats with a short waiting period of around 15 minutes 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. You will need to apply one light coat each time you fire.

# The process



## 1 Sift your frit onto the mould

Begin by sifting powdered Turns Pink frit in the center areas of the flowers. Use your finger to gently sweep the frit off of the raised areas. 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.

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.

Sprinkle fine Light Green frit in the border area of the texture and blend a bit towards the center of the mold.

Apply fine Moss Green around the outside of the flowers and blend into the Light Green frit.

## 2 Cut your glass

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.

Place the Almond Opal piece on the Ming Green glass on the mold.

## 3 Fire and slump your piece

Elevate the mold on 1/2" kiln posts in the kiln and fire using the schedule provided overleaf. After the glass has cooled, slump the glass, texture side up using CPGM132 .

# The process

## Firing schedule

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	135°C/hr	to 657°C	0:45
2.	10°C/hr	to 671°C	0:20
3.	93°C/hr	to 721°C	0:10
4.	177°C/hr	to 796°C	0:10
5.	AFAP* OR 9999°C/hr	to 510°C	1:00
6.	38°C/hr	to 260°C	0:00

\*AFAP = as fast as possible, some controllers will not allow a rate of 9999°C /hr

\*\*Always make sure you know your kiln before using our suggested firing schedule. For example: if your kiln fires too hot you may need to take some heat off our suggested top temp. A great way to find out about your kilns temps is to do some test tiles.

## Another option

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

Then filling all of the low areas of the texture with fine Ivory frit. The image 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 Irized Bronze transparent glass and a piece of clear of the same size. Place the bronze Irized, 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 above.

After fusing slump in mold CPGM132 .

