# Transparent Green Gradation (3 values, single color) 

1. Apply silver foil over entire surface dry and fire until the foil is adhered to your white Pieces of foil may overlap SLIGHTLY if desired. Negative spaces of opaque white can be left uncovered but will not reflect light in the same way as the foil pieces. background, use a drop of blu stick over a white area to determine fusing point
2. Begin at one end with N38, which is the medium value green. Taper a layer approximately $1 / 3$ across piece. Begin your layer of 997 (the lighter green) into the area of N38 which is the thinnest. Use your brush to mix the enamel grains to create a "salt and pepper effect" so that the colors look blended.Repeat process blending flux (N3) into the 997 all the way to the edge. Fire to Glossy.

finished piece

first layer

3. Using the L47 (darkest green(layer a tapered layer over the N38 (medium green). Avoid creating straight "bands" across the piece.
Salt and pepper the N38 into the tapered section (the thinnest area) of the L47 and mix to create salt and pepper effect. Repeat process putting 997 into the N38. With each color shift the "edges" slightly so that Second layer the freshly applied darker color overlaps the previous lighter area. Repeat with Flux if desired to fill lower spaces where foil may be exposed
4. Paint a thick, tapered layer of NG302 (opalescent white) extending from the flux end slightly over the lightest green (997). The thickest part can be 2-3 times thicker the previous transparent layers of color.
FIRE UNDER 1400 degrees.

## Make a Transparent Enamel "Letter"

Learn what any Transparent Color looks like:

1. Direct on silver
2. Direct on gold
3. Direct on opaque white
4. With a flux layer between the silver foil and the color.

Green N38, (or any other green, blue, purple, brown)
Pink, orange, or red: N15, L96, 755 (these will have chemical reactions with the silver foil)
N3 Flux
Copper discs
silver and gold foil
klyr fire
Foil (cut, apply with glue, dry, fire)


Step 1: Cut pieces of silver and gold foil with your scissors. One small gold foil piece per shape
Step 2:Dip your brush into the kylr fire, paint a thin layer onto the front of a piece, and use your wet brush to
Step 3: pick up a piece of silver foil. Place it on your shape. smooth out bubbles/wrinkles. repeat to fill one side.
Step 4: repeat on other side, but only place foil on bottom $1 / 4$ of piece. on top $1 / 4$ place a small piece of gold foil.
Step 5: Dry and Place on top of firing cloth and screen.
Step 6: Add a very small drop of Blue Stick glue on a part of the white. fire your piece. Watch it burn away from black, to brown, to yellow, to clear.
Step 7: Cool and keep your fingers off the front to prevent grease from getting onto the surface.

Color Layer \#1
Side A: Paint a layer of N3 Flux over left side. Make it a little too thin (bare spots) towards bottom Side B: right side: Paint an even layer of N38 (or other color) covering silver/gold foil and any visible white. Blot excess water using toilet paper.
Fire to glossy.

Color Layer \#2
N38 (or other color) over entire piece.
Blot and fire to glossy


## Gold Foil over Opaque Black

Foil Patterns over opaque black (schauer 280 black)
opaque black: schauer 280
1.Paint a medium layer of 280 black

Fire to glossy
Cut gold foil pieces and create patterns. Use klyr fire to adhere foil. Observe the black negative spaces created in between the foil elements and design as desired, considering both the gold foil and the black elements.

Dry and fire to fix foil pieces onto enamel surface. Look for the firing screen to become orange to determine time/temperature.

Play with transparent colors over the foil patterns.
Transparent colors do not have a chemical reaction to the gold.
Reds, oranges, and pinks look great over gold.
Fire to glossy.
Add second layer and fire to glossy.

## Color Layers <br> (Blending different Hues)

1. Apply and fire silver foil onto your shape.
2. Paint (using Banding Technique) three stripes across your shape.

Use light color transparents which do not react with the fine silver foil.
(If using colors which have chemical reactions, paint and fire a flux layer first)
Suggeted colors for first layer:
997: light green
N49: light aqua green
N57: light blue
H55: very pale blue
933: light orchid purple
H80 light violet purple

A. Paint a stripe of color across your piece.

Blot out as much water as necessary to be able to control the edge with your brush,
Blot most of the water out.
B. Paint a second stripe just below it, but not touching it.

Blot enough water out so that you can control the edges and the water doesn't wet the previous stripe. Blot a little more water out.
Gently push the second stripe towards the first stripe, keeping the line created by the edges crisp.
C. Repeat with third stripe.

Fire to Glossy
3. Paint 4 vertical bands of color: suggested colors:
N15: medium pink
L96: dark pink
997: light green
N49: light aqua green
N57: light blue


H55: very pale blue
933: light orchid purple
H80 light violet purple
Fire to Glossy

