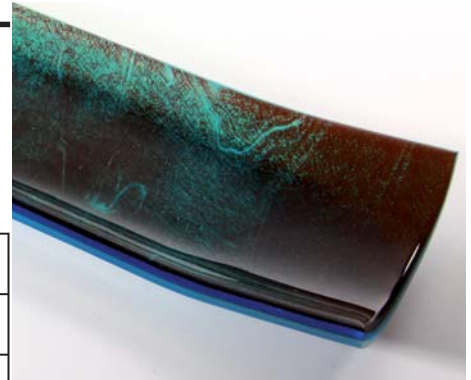


## BULLSEYE REACTIVE CLEAR IRIDESCENT

1. You are fusing 3 equal sized pieces 45x13 cm of 3mm glass into a 9 mm thick piece of glass. For the bowl shown here, we have chosen the following setup:

### Layer composition:

Upper layer: Bullseye 1009-31F, reactive clear iridescent (iridescent surface upside down!!!)
Middle layer: Bullseye 1416-30F, light aquamarine transparent
Lower layer: Bullseye 0403-30F, opaline white



### The iridescent surface must face the coloured glass!

Only by that, during the fusing process you achieve the interesting „ripped“ effect.

The reactive 1009 reacts with copper containing glasses. During the fusing a copper red forms at the contact points. The iridescent coating on the here-seen clear B1009-31 separates the two glass layers. Only at the areas where the iridescent coating is very thin or cracks during melting the two glasses can react and form the copper red.

The additional lower layer 0403-30F, opaline white, gives the bowl a semi-transparent noble character.

Since on this project you work with three layers, 3mm each, you should limit the glass in the oven to divergence. Vermiculite board is very suitable for this purpose. You simply can cut stripes from 25mm thick vermiculite board (item no. 3551700). As separator between the glass and vermiculite stripes you use fiber paper (pre fired).

### Example firing schedule fusing:

180min – 500°C  
skip – 650°C  
30min – 650°C (Bubble minimisation)  
skip – 790°C  
20min – 790°C  
skip – 520°C  
180min – 520°C  
180min – 460°C



By holding the temperature at 650° C you are more smooth. i.e. champagne bubbles.

2. Depending on the desired end result, you may grind and polish the edges now.

3. Now you can slump the plate into a prepared fusing form:

( The illustrated example here we slumped into the fusing mold 3522676, medium boot 44,5 x 12 x 3,8 cm )

### Example firing schedule slumping:

180min – 500°C  
skip – 670°C  
30min – 670°C  
skip – 520°C  
180min – 520°C  
180min – 460°C

### Tip:

- Use Bullseye-Paper for melting the objects and they will get a very shiny and even backside.
- The edges of the melted glass can be ground and polished before slumping, so it will get a straight and shiny edge and the piece gets an even more intense optical depth effect.
- Please follow the instruction for fusing forms, this comes along the form, or upon request from your glass dealer.

(All information without guarantee, melting and temperature settings should be adapted to your own kiln)

35 226 76

z.B Fusing Mold, Boat, 44,5 x 12 x 3,8 cm

