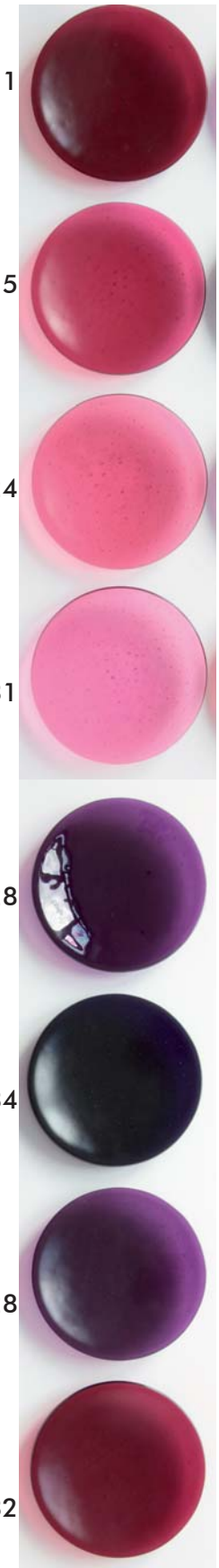
PROVETRO IMPULSE

BULLSEYE-STRIKER-GLASS (PINK-VIOLET)



1. You are fusing 2 equal sized pieces of 3mm glass into a 6mm thick piece of glass (form and size according to your fusing form).
For the example shown here as a round dish, you need two circles (1 x clear and 1 x coloured) with 20cm in diameter.

If you take the clear glass as the upper layer, the plate gets a very even and shiny surface.

Layer compostion:

Upper layer: BULLSEYE, TEKTA, 3 mm
Lower layer: : coloured glass in your desired colour

Example firing schedule fusing:

120 min - 500°C
skip - 650°C
30min - 650°C (Bubble minimisation)
skip - 790°C
20min - 790°C
skip - 520°C
120min - 520°C
120min - 460°C

By holding the temperature at 650° C you are minimising the bubbles; they are becoming smaller and smooth.
i.e. champagne bubbles.

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

An interesting version of the glass surface you achieve by sand blasting the plate.

By sandblasting the at first fused piece your plate later will show a fine silky matt surface.
e.g. fingerprints on the plate are not immediately recognizable on the silky matt surface – in contrast to the glossy version.
The satin finish looks classy and is overall less sensitive.
A mini sandblast cabin (e.g, ProVetro item number 5131002) already meets the requirements – please contact your glass dealer for advice.

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

Example firing schedule slumping:

120min - 500°C
skip - 670°C
30min - 670°C
skip - 520°C
120min - 520°C
120min - 460°C

Tip:

- Use Bullseye-Paper for melting the objects and they will get an 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)

Material:

35 225 04
example Fusing small rondo, Ø 19 cm x h 1 cm

51 310 02 Sandblast cabin MINI + **51 200 01** Compressor