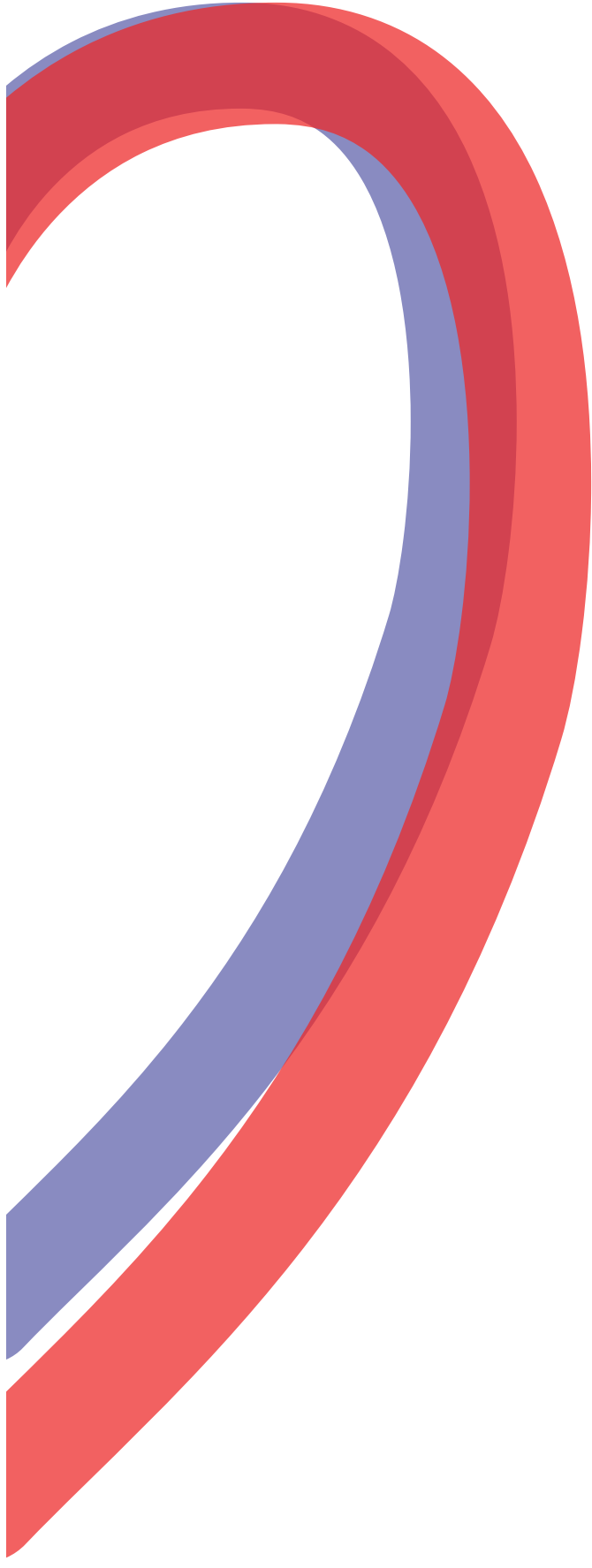


GLAZED WIDTH 3.4 cm

GREEN WIDTH 3 cm



GREEN HEIGHT 8 cm

GLAZED HEIGHT 9.2 cm

- GREENWARE
- GLAZE FIRED
- 13% SMALLER

Calculating Greenware Size for a Specific Glaze Fired Size

Greenware Shrinkage Rate is 13%
 so the Glaze Fired size is 87%
 of the Greenware size

$$\frac{\text{GLAZE FIRED}}{\text{GREENWARE}} = \frac{100}{87} = 1.15$$

Multiply the Glaze Fired size wanted by 1.15 to find the required Greenware size

Glaze Fired Width Wanted: 3 cm
 Required Glaze Fired Width: 3.4 cm
 (3 x 1.15 = 3.4)

Glaze Fired Height Wanted: 8 cm
 Required Glaze Fired Height: 9.2 cm
 (8 x 1.15 = 9.2)