

Glass Fusing Programs

Full Fuse

User Program 1

(2 layers / under 12")

Segment 1

Ramp 360
Temp 1150
Hold 5 min

Segment 2

Ramp 200
Temp 1350
Hold 5 min

Segment 3

Ramp 360
Temp 1470
Hold 5 min

Segment 4

Ramp 999
Temp 960
Hold 60 min

Segment 5

Ramp 120
Temp 800
Hold 0 min

Slump

User Program 2

(2 layers / shallow)

Segment 1

Ramp 300
Temp 1250
Hold 5 min

Segment 2

Ramp 999
Temp 960
Hold 60 min

Segment 3

Ramp 120
Temp 800
Hold 0 min

Tack Fuse

User Program 3

Segment 1

Ramp 360
Temp 1330
Hold 5 min

Segment 2

Ramp 999
Temp 960
Hold 60 min

Segment 3

Ramp 120
Temp 800
Hold 0 min

Pot Melt

User Program 4

Segment 1

Ramp 250
Temp 1100
Hold 15 min

Segment 2

Ramp 450
Temp 1685
Hold 60 min

Segment 3

Ramp 999
Temp 1520
Hold 45 min

Segment 4

Ramp 999
Temp 960
Hold 60 min

Segment 5

Ramp 120
Temp 800
Hold 10 min

Segment 6

Ramp 240
Temp 700
Hold 0 min

Drop Out

User Program 5

Segment 1

Ramp 300
Temp 1250
Hold 30 min

Segment 2

Ramp 180
Temp 1330
Hold 60 min

Segment 3

Ramp 999
Temp 960
Hold 60 min

Segment 4

Ramp 120
Temp 800
Hold 10 min

Glass Fusing Programs

Full Fuse

(3 layers / over 12")

Segment 1

Ramp 180
Temp 500
Hold 5 min

Segment 2

Ramp 180
Temp 1000
Hold 5 min

Segment 3

Ramp 240
Temp 1150
Hold 5 min

Segment 4

Ramp 200
Temp 1350
Hold 5 min

Segment 5

Ramp 360
Temp 1470
Hold 5 min

Segment 6

Ramp 999
Temp 960
Hold 60 min

Segment 7

Ramp 120
Temp 800
Hold 0 min

Slump

(3 layers / shallow)

Segment 1

Ramp 240
Temp 500
Hold 5 min

Segment 2

Ramp 240
Temp 1250
Hold 5 min

Segment 3

Ramp 999
Temp 960
Hold 60 min

Segment 4

Ramp 120
Temp 800
Hold 0 min

Slump

(deep form)

Segment 1

Ramp 180
Temp 500
Hold 10 min

Segment 2

Ramp 180
Temp 800
Hold 10 min

Segment 3

Ramp 180
Temp 1350
Hold 0 min

Segment 4

Ramp 999
Temp 960
Hold 60 min

Segment 5

Ramp 120
Temp 800
Hold 10 min

FirePolish

(thick)

Segment 1

Ramp 180
Temp 500
Hold 5 min

Segment 2

Ramp 180
Temp 1000
Hold 5 min

Segment 3

Ramp 240
Temp 1400
Hold 3 min

Segment 4

Ramp 999
Temp 960
Hold 60 min

Segment 5

Ramp 120
Temp 800
Hold 0 min

FirePolish

(2 layer)

Segment 1

Ramp 300
Temp 1400
Hold 3 min

Segment 2

Ramp 999
Temp 960
Hold 60 min

Segment 3

Ramp 120
Temp 800
Hold 0 min

Glass Fusing Programs

Contour Fuse

Segment 1

Ramp 360
Temp 1400
Hold 5 min

Segment 2

Ramp 999
Temp 960
Hold 60 min

Segment 3

Ramp 120
Temp 800
Hold 0 min

Tack Fuse

(thick)

Segment 1

Ramp 180
Temp 500
Hold 5 min

Segment 2

Ramp 180
Temp 1000
Hold 5 min

Segment 3

Ramp 240
Temp 1330
Hold 5 min

Segment 4

Ramp 999
Temp 960
Hold 60 min

Segment 5

Ramp 120
Temp 800
Hold 0 min

Stack Melt

Segment 1

Ramp 360
Temp 1330
Hold 45 min

Segment 2

Ramp 600
Temp 1525
Hold 90 min

Segment 3

Ramp 999
Temp 960
Hold 60 min

Segment 4

Ramp 120
Temp 800
Hold 10 min

Segment 5

Ramp 240
Temp 700
Hold 0 min

Boil

Segment 1

Ramp 360
Temp 1150
Hold 10 min

Segment 2

Ramp 240
Temp 1350
Hold 10 min

Segment 3

Ramp 400
Temp 1685
Hold 60 min

Segment 4

Ramp 999
Temp 960
Hold 60 min

Segment 5

Ramp 120
Temp 800
Hold 10 min

Segment 6

Ramp 240
Temp 700
Hold 0 min