

Kiln Firing Logger with Multi-Ramp & Holds (Hours) Dark Mode

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Define Ramp Segments

Load Preset: Custom Save as Preset Manage Presets

Start Temp (°C) End Temp (°C) Ramp Rate (°C/hr) Hold Time (min)

1 e.g. 20 2 e.g. 600 3 e.g. 150 4 e.g. 0

Add Segment Generate Schedule Clear Segments

Segments: 0 | Logs: 0

#	Start Temp (°C)	End Temp (°C)	Ramp Rate (°C/hr)	Hold (min)	Delete
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1 - 4

Enter [Start Temp] then [End Temp] and [Hold Time] (Soak Time Dwell Time)

Click [Add Segment] (Repeat the steps 1 - 4 and Click [Add Segment])

When you have finished entering the steps for your firing cycle click on click on Generate Schedule

A pop-up will show the generated data points and total time for your firing. Click okay to populate the graph with your kiln profile data.

weather-above.com says
Schedule generated: 1247 points over 12.43 hours.

OK

Define Ramp Segments

Load Preset: Custom Save as Preset Manage Presets

You can save this kiln programme as a preset remember to give it a name eg. Bisque VCO6 1000

Saved Presets

Bisque VC06 1000
3 segment(s)

Load Delete

Manual Temperature Logging

🕒 Time since start (hours) 🌡️ Measured Temp (°C)

🏔️ Clay Body 🍯 Glaze

📝 Notes

Notes (e.g. witness cone, observations)

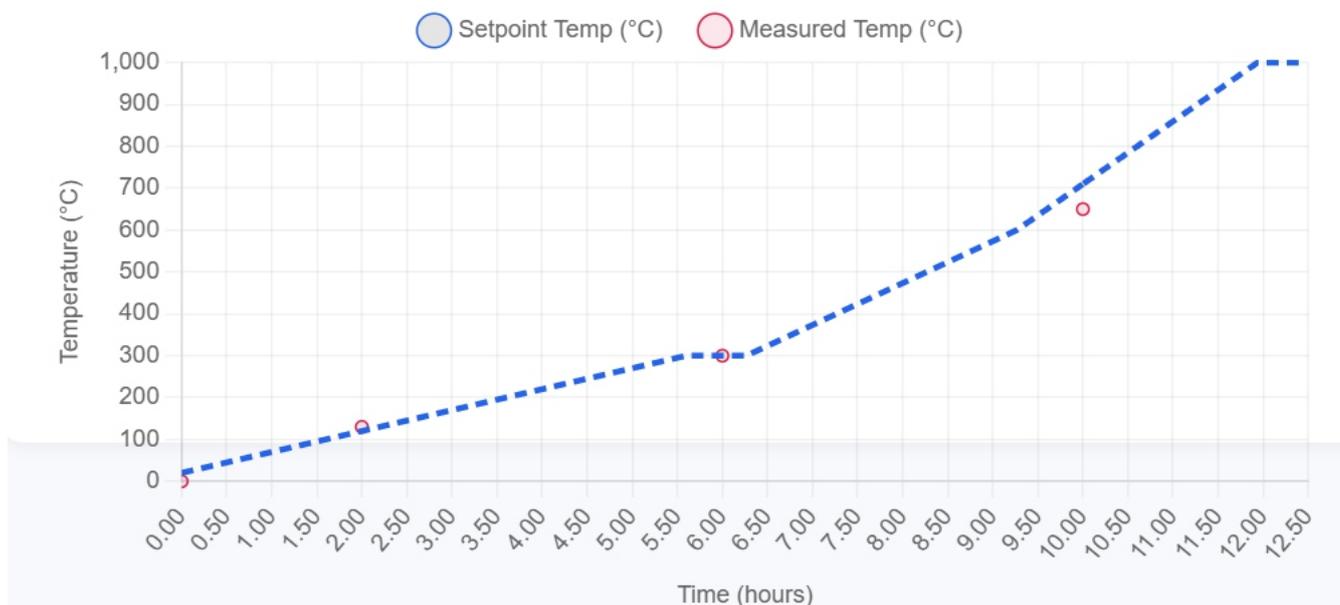
Time (hr)	Measured Temp (°C)	Clay	Glaze	Notes	Delete
0.00	0	VCO6 Earthenware	Clear	Vitraclay Studio Throwing Clay SKU: VC06-12.5KG Drying and biscuit firing kiln 1	<input type="button" value="Delete"/>
2.00	130				<input type="button" value="Delete"/>
6.00	300				<input type="button" value="Delete"/>
10.00	650				<input type="button" value="Delete"/>

In this part, you can input notes and other information related to the program firing. It's crucial to always save your session so that when you need to retrieve your information, you can go to manage saves and view your files. All data is stored on your personal computer, and no information remains on our servers. With several methods available to secure your data, please remember to create a printed copy that you can keep in a binder.

🔥 Firing Chart

Blue dashed line = Setpoint schedule (ramp & holds)

Red solid line = Measured temps



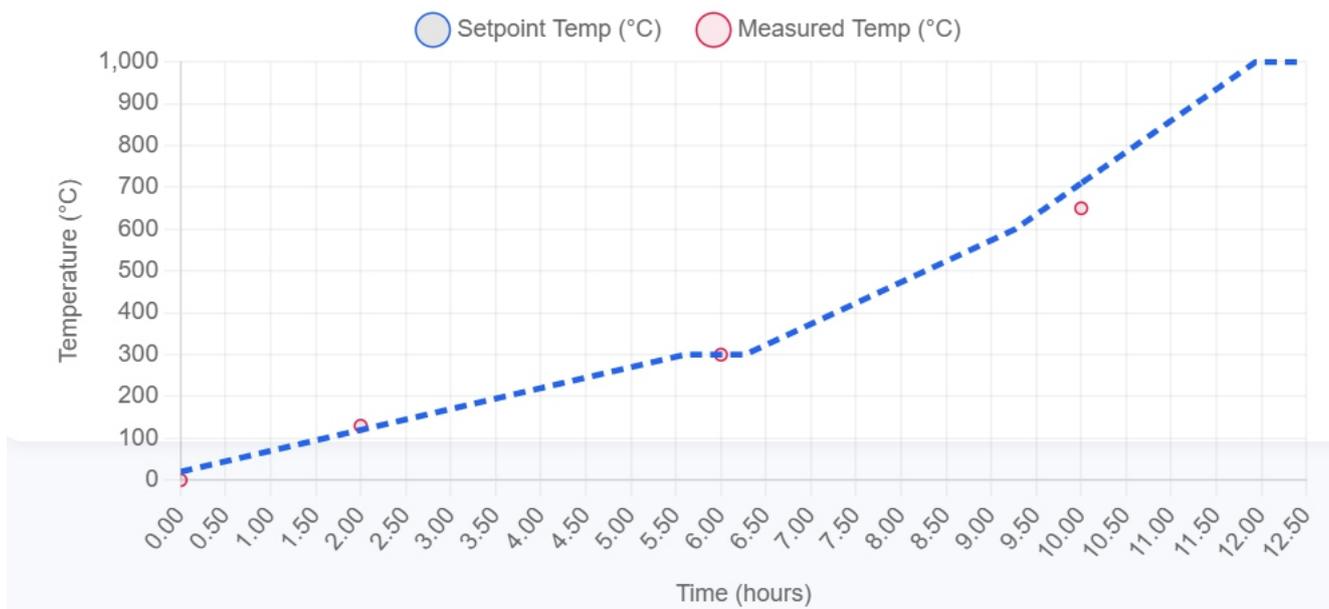
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As illustrated, I've included notes about one of my favorite clay bodies sourced from hotClay. Concerning calibration, you'll see that you can take manual temperature readings from your controller and input that data into the manual temperature logging section. This action creates a graph of temperature and time in relation to the kiln program you had previously established. It may indicate whether you're below or above your target temperature. By utilizing this information, you can adjust your firing by increasing the ramp speed or reducing it to hold longer, allowing the Heat work to stabilize and catch up with your programmed settings.

Firing Chart

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Vitraclay Studio Throwing Clay
SKU: VC06-12.5KG

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