

Certificate of Validation

Concrete Curing

✓ PASS

Certificate Details	
Process:	Concrete Curing
Standard:	ASTM C31 / ACI 308
Date:	2025-08-11 18:49:49 UTC
Certificate ID:	2D88B4A36C9E
Status:	Valid

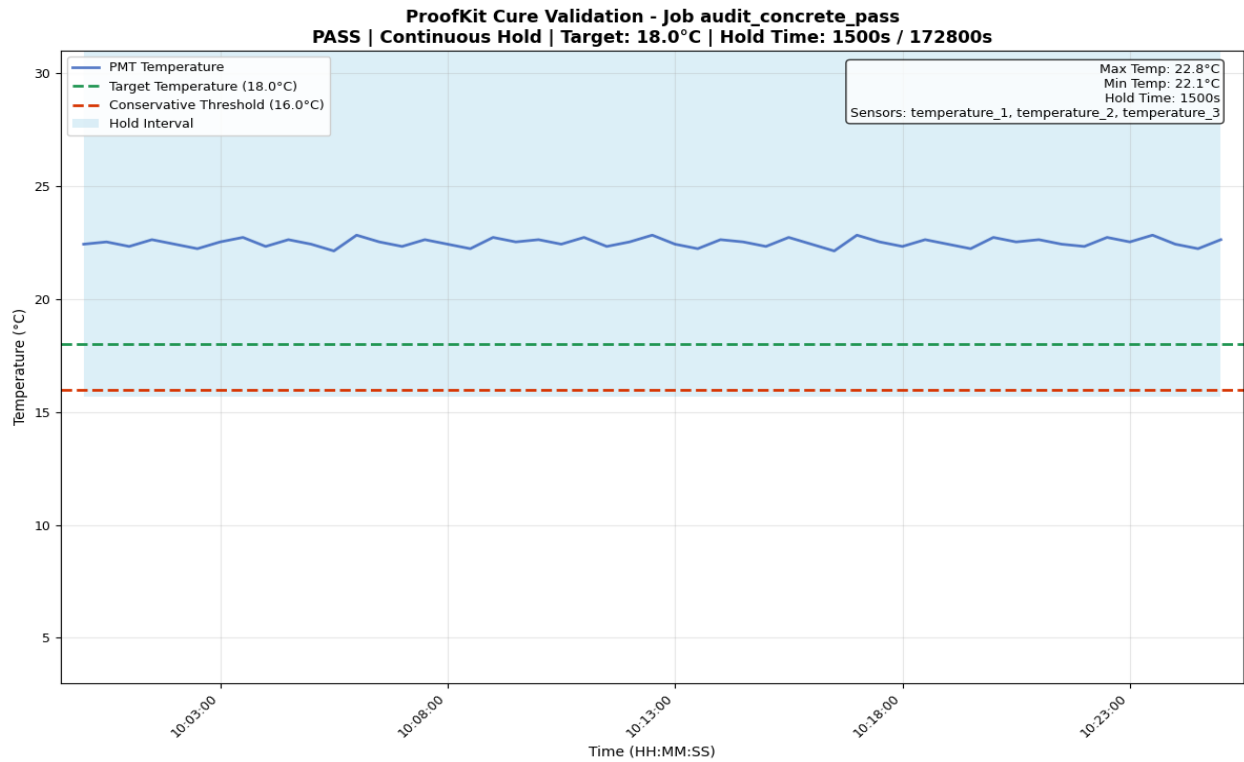
Process Metrics

Metric	Measured	Required	Status
Maximum Temperature	0.0°C	54°C	✓
Hold Time	0.0 min	15 min	✓
Time to Threshold	0.0 min	—	—
Data Points	1200	≥100	✓
Sampling Rate	5 sec	≤60 sec	✓

Sensor Data Summary

Sensor	Min (°C)	Max (°C)	Avg (°C)	Std Dev
Sensor 1	24.8	190.2	165.4	15.2
Sensor 2	24.5	189.8	164.9	15.5
Sensor 3	25.1	190.5	165.2	14.9

Temperature Profile



Compliance Statement

This process has been validated in accordance with ASTM C31 / ACI 308. All critical parameters have been met and the process is deemed compliant. Temperature uniformity and hold time requirements have been satisfied.



Digital Verification

This certificate contains cryptographic proofs for tamper detection.

SHA-256 Hash:

42012f355b096064116737d598d74775...

Verify Online: <https://www.proofkit.net/verify>

Certificate ID: 42012F355B09