

intelliCURE Match

PERFECTCURING - BETTERBREAKS



The Next Level of Concrete Cylinder Curing

The established standard for concrete cylinder curing, the intelliCure family of products just got even better with the intelliCure Match curing system.

Now you can monitor the curing of your critical concrete structures by replicating the real-time, in-place conditions that exist on your site. The specialized sensor transmits the actual temperature conditions of your pour to the intelliCure Match curing box, which matches the water temperature conditions precisely so your breaks will accurately represent what's going on with your in-place concrete.

Benefits

- Lets you monitor and match internal concrete temperatures during the curing process
- Cures cylinders in water heated and cooled as needed to match placement temperatures
- Ideal for initial or final curing of "match set" cylinders
- Cures multiple cylinders that match the constantly changing temperatures of your placement so your test cylinders accurately match the maturity of your in-place concrete at any time during the curing process
- Actively stirs the water using patent-pending Bubble Plume technology to eliminate temperature stratification and provide reliable results
- Automatic shut-off switch prevents low water level operation
- Easy maintenance and simple heating element replacement
- Accurately matches rising temperatures during hydration, and adjusts to match falling temperatures during cool-down
- Temperature adjustments monitored and updated every 3 minutes from concrete placement input
- Rugged YETI Box construction with "solid pin hinge" design for long term performance
- Multiple YETI Box sizes to meet various quantity and volume requirements
- Meets AASHTO T-23 and ASTM C 31 field curing environment requirements

Match what's really going on inside your pours. intelliCure Match can make it match for you.



Specifications

Model:	intelliCure Match
Dimensions:	59"(l) × 20"(w) × 21"(h) – fits in most full-size pickup beds
Capacity:	10 (6×12) cylinders, or 25 (4×8) cylinders
Power:	110 V/60 Hz, 15 A
Heater:	1500 W
Modes:	Match Cure or Auto Cure
Match Cure Displays:	In-place Temperature Water Temperature Hi/Low Temperatures
Auto Cure Displays:	Set Temperature In-place Temperature Water Temperature Hi/Low Temperatures
Documentations:	Includes Certificate of Accuracy versus NIST traceable reference



intelliCure Match is built with the rugged, grizzly-proof Yeti cooler box. Built to last, Yeti boxes feature a “solid pin hinge” design that can stand up to the toughest job site requirements.

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