



HIGHWAY • AIRPORT • BRIDGE

SILSPEC® 2000 HOT SHOT

DESCRIPTION

SILSPEC® 2000 HOT SHOT is a 1 component, pre-measured accelerator used to aid cold weather cure characteristics of SILSPEC 2000 Polymer Mortar. When added to SILSPEC® 2000 it will decrease the Return To Service Time of the material without affecting the cured physical properties of the mix.

SILSPEC® 2000 HOT SHOT is packaged in a convenient can for addition to SILSPEC® 2000 during mixing.

MIXING

Normal- 1 can of SILSPEC® 2000 HOT SHOT per 2 gallon unit of SILSPEC 2000.

(2 cans of HOT SHOT can be added per 2 gallon unit, however the installer should be aware that this will significantly impact the working life of the mortar) See Table 1 for Cure Profiles.

PACKAGING, SHELF LIFE

PACKAGING

100grams of Accelerator in a 1 Pint Can

SHELF LIFE

1 YEAR WHEN STORED PROPERLY.

Store and ship this product in a clean, dry, low-humidity environment at 60-90° F (15-32°C).

KIT PROCESSING

1. Precondition the resin, iso and aggregate to 60°F (18°C) for 24 hours before use. Aggregate must be dry.
2. Resin, iso, and aggregate can be heated up to 90°F (38°C) to speed cure at colder temperatures. It is recommended to heat all components when the surface temperature is below 50°F (10°C).
3. Check that primed surfaces are ready for application of SILSPEC® 2000 before applying mixed material.
4. Ensure that the mixing station is a short distance from the application area. Multiple kits can be mixed at the same time when repairing large or multiple repairs.
5. Use entire kit and do not divide.
6. Add contents of the resin, iso, and Hot Shot to a clean mixing container and mix for 3 minutes. Use a clean mixing blade with a heavy-duty 500 RPM drill.
7. POTLIFE IS LESS THAN 15 MINUTES DEPENDING ON TEMPERATURES. USE IMMEDIATELY AFTER MIXING.

It is the users responsibility to familiarize themselves with all safety precautions prior to use. A product SDS is provided upon request by contacting SSI at (800)888-8909.

CONTACT

Contact SSI for further information or installation instructions.

FOR CHEMICAL EMERGENCY CALL INFOTRAC

1-800-535-5053.

24 hours per day, 7 days per week.

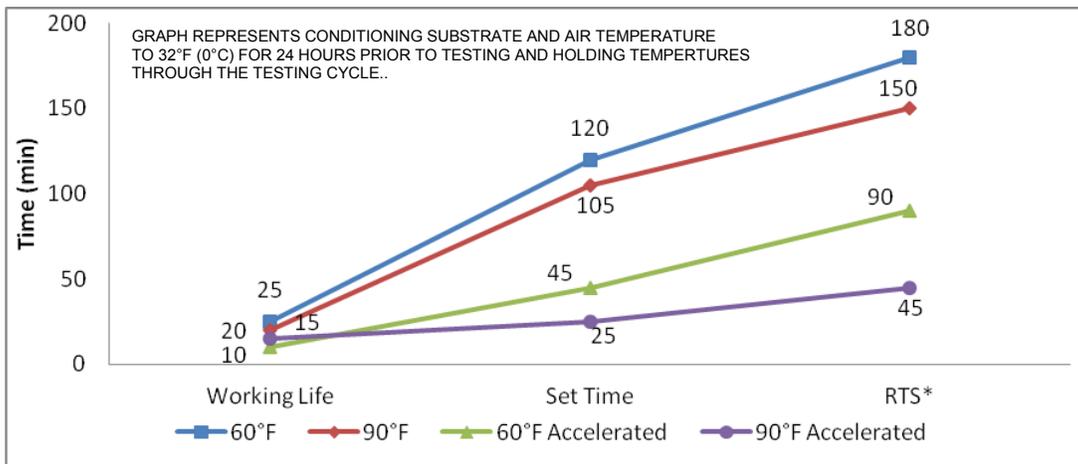


Figure 2: Graph of SILSPEC® 2000 cure profiles when accelerated and/or conditioned to 60 °F or 90 °

Note: Return to service times are approximate and will vary depending upon the combination of climatic and temperature conditions. Field conditions will vary and return to service must be decided by an onsite qualified professional.

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800-888-8909 • Fax 918-582-7510 • www.ssicm.com

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 HOUSTON TX- SABINE, (713)862-3900 • HOUSTON- BLAYLOCK, (713)460-8800 • AUSTIN TX (512)326-1156 • SAN ANTONIO TX (210)930-6360 • EL PASO TX (915)591-6800 • MCALLEN TX (956)782-1341
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