

LENTON Grout Additive for Hot Temperature HYA15HT

Read and understand these instructions fully prior to mixing HY15LM Grout with HYA15HT

Refer to the nVent LENTON Installation Manual (nVent LENTON Interlok Reinforcing Bar Splicing System) or contact nVent. Observe all warnings and cautions noted.

Additional copies of instructions and application information are available at www.nvent.com/LENTON.

Working Temperature Range:

The working temperature range for the installation of the Interlok sleeve, reinforcing bar, and HY15LM with HYA15HT is 100°F to 122°F (38°C to 50°C).

Mixing Instructions:

Follow the HY15LM Grout Standard Mixing Instructions on the grout bag, the Instruction Sheet (IP8411), or the Interlok Installation Manual (IP8419), with the following exceptions:

- Add the full contents of the HYA15HT additive to the water BEFORE adding the HY15LM grout to the water.
- If more than 2 minutes lapse between the addition of the HYA15HT additive and the HY15LM grout, the batch of the grout should be discarded, as it will delay setting and curing.

APPROXIMATE WORKING TIME WHEN USING HY15LM WITH HYA15HT

Temperature	HYA15HT for Hot Temperatures, 100°F to 122°F (38°C to 50°C)
70°F (21 °C)	75 MINUTES
100°F (38 °C)	60 MINUTES
122°F (50 °C)	45 MINUTES

When using HYA15HT in standard temperatures of 32°F to 100°F (0°C to 38°C), pumping time will be increased by approximately 30 minutes.

Shelf Life and Storage: HYA15HT's shelf life is 12 months from the packaging date printed on the container. HYA15HT is to be stored in a cool, dry indoor environment to ensure shelf life and physical properties. Product that is damaged, exposed to wet conditions, or with a manufacturing date exceeding 12 months should be discarded.

WARNING:

1. nVent products shall be installed and used only as indicated in nVent product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative.
2. nVent products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
3. All instructions must be completely followed to ensure proper and safe installation and performance.
4. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and/or death, and void your warranty.

The customer is responsible for:

- a. Conformance to all governing codes.
- b. The integrity of structures to which the products are attached, including their capability of safely accepting the loads imposed, as evaluated by a qualified engineer.
- c. Using appropriate industry standard hardware as noted above.

SAFETY INSTRUCTIONS:

All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

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