

# TECHNICAL BULLETIN

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THIS BULLETIN IS USED TO INFORM DISTRIBUTORS, THEIR SALESPEOPLE AND USERS ABOUT PRODUCT IMPROVEMENTS, PRODUCT LIMITATIONS AND CHANGES OR IMPROVEMENTS IN RECOMMENDED INSTALLATION METHODS WHICH ARE NOT FULLY DESCRIBED IN CURRENT LITERATURE AND SPECIFICATION SHEETS.

PLEASE BE SURE ALL SALESPEOPLE RECEIVE THIS NOTICE

## HIPPO MIXER STATION CAPABILITIES WITH LYON'S PRODUCTS

In a combined effort with CS Unitec, Lyon's Manufacturing, Inc. recently completed tests mixing our products with their Hippo Mixing Stations with very good results. We mixed Flowcrete SLU, Super Flowcrete, Power-Crete, and Patchcrete using the Hippo Mixer Station with the small mixing paddle. We mixed 3 units of all products per load. All products mixed and were easy to pour out for placement. There are several mixing techniques which are suggested to use the Hippo effectively.

- Start with the mixer at low speed until the head of the mixer is WELL covered by blended material. Minimum of 1" to 2" covered by the paddle.
- Patchcrete was not switched to high speed until it was absolutely necessary for the mixer to operate.
- When the mixer has trouble pulling the dry material down into the mix the mixer should be stopped and then quickly restarted. The material will usually "burp" or release air. Then when the mixer is turned back on it pulls the material product easily into the mix.
- Make sure to stop the mixer at some interval to make sure unmixed material is not clinging to the sides.
- Water ratios may need to be adjusted down slightly due to the efficiency of the mixer motor.

For medium to large placement jobs the Hippo Mixer Station can be an awesome tool saving a significant amount of labor hours. For more details please contact us or

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