

# RAPID**FORCE**➤➤™

## FORMERLY CHRONOLIA

**Achieves high strength rapidly, without affecting normal placement procedures as design slump is maintained.**

### **FEATURES:**

- Achieves high strength rapidly, without affecting normal placement procedures as design slump is maintained.
- Form work can be removed 4 hours after it is batched (using 4H mix).
- Mixes can be designed to deliver the same strength that an ordinary mix gains in 28 days, in either 24 to 48 hours.
- Rapidforce™ is typically easier to place than conventional concrete.
- The pour site can stand up to foot traffic about 6 hours after placement, with light vehicle traffic after 24 hours. This varies based on mix design.



# RAPIDFORCE<sup>TM</sup>

is part of the

## MasterMix Series<sup>TM</sup>

The MasterMix Series is an innovative line of concrete solutions designed to increase efficiency and reduce risk on construction projects. Achieve higher performance and master your craft with the MasterMix Series. Talk to your sales representative to learn more.

## Agileflow<sup>TM</sup>

Places quickly and flows easily through congested and heavily-reinforced areas. Eliminates the need for vibration and increases production time.

## WeatherMix<sup>®</sup>

Designed to tolerate temperatures outside the ideal range for concrete placement. Helps contractors better predict labor costs.

## Hydromedia<sup>®</sup>

Reduces risk of flash flooding and stormwater runoff. Where pervious concrete is the appropriate choice, Hydromedia flows better than other pervious concretes.

## Thermaflow<sup>TM</sup>

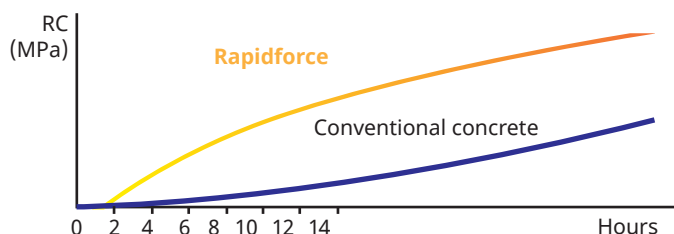
Optimizes the design of duct-bank systems for predictable thermal performance and potential project cost savings.

[www.MaterialsThatPerform.com](http://www.MaterialsThatPerform.com)

### Mixes can be designed to achieve

Stripping strength	2500-5000 psi Compressive strength
4 hours	24 hours
24 hours	24 hours
48 hours	48 hours

**Rapidforce provides strength much earlier (within 4 hours).  
Conventional mix with higher accelerator will need 7 days.**



\* Rapidforce is flowable up to 90 minutes after batching.  
It is not a self-consolidating concrete (SCC).

\*\*Strength gains may depend on local conditions and materials available.

### ADDITIONAL INFORMATION:

- Applications: construction of walls, columns, beams, or flat work.
- Ideal for commercial businesses that will lose money waiting for concrete to reach specified strength such as drive-thru service areas (fast food or banks), commercial parking lots, airport runways, loading docks, ramps on highways.
- Has a working life of 90-120 minutes from time of batching to placement.
- Typically not used in temperatures below 40°F; however, if that is needed, a mix design can be developed.
- 3 YD<sup>3</sup> minimum orders for purchase.
- Everything batched at the plant. No need to add anything at the job site.

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