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RESEARCH REPORT: RR 25526
(CSI # 03600)

Expires: October 1, 2020
Issued: October 1 2018
Code: 2017 LABC

GENERAL APPROVAL – Renewal - US Spec MP Grout, HUB 100 II Grout, and Atlas Hi-Flow Grout.

DETAILS

US Spec MP Grout, HUB 100 II, and Atlas Hi-Flow Grout, are approved for setting column bases, bearing plates and similar applications. The approval is subject to the following conditions:

1. The product shall be delivered to the job site in sealed containers identified by the manufacturer's name and the product designation.
2. Grouting procedures shall be in accordance with the manufacturer's instructions, and details and specifications as indicated on approved plans by the design engineer.
3. Design bearing stress of the grout shall not exceed allowable bearing stress of the concrete supporting the column base or bearing plate.
4. Continuous inspection by a Los Angeles City registered deputy building inspector shall be provided when the design compressive strength of the grout exceeds 2,500 psi at 28 days.

DISCUSSION

The report is in compliance with the 2017 City of Los Angeles Building Code.

The above product is not approved for setting bolts. Tests for shear and tension were not submitted.

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US Mix Products Co.
RE: US Spec MP Grout, HUB 100 II Grout and Atlas Hi-Flow Grout

US Spec MP Grout, HUB 100 II Grout, and Atlas Hi-Flow Grout met the performance requirement of ASTM C-1107-Type B non-shrink Grout.

The approval is based on compressive strength tests.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

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