“HIGH SLUMP MATERIALS’

JE Tomes & Associates, Inc.
2513 West 140th Place
Blue Island, IL  60406
Phone: 877-JETOMES
708-653-5100
Fax:  708-653-5101
Attn: Joseph E. Tomes
Producer/Supplier No. 5667-02
www.jetomes.com
* “FORMFLO P-51”

*The slump of this product in the field shall be 7-10 inches, when batched using 3 quarts of water per 65 pound bag of material, instead of the 5-7 inches specified in the Guide Bridge Special Provision for Structural Repair of Concrete.
This list supersedes the February 1, 2019 list.

Guide Bridge Special Provision for Structural Repair of Concrete

Material Code No. 22108

The materials on page 2 of this QPL are for use with Note 4 of the Guide Bridge Special Provision for Structural Repair of Concrete.

“SELF-CONSOLIDATING CONCRETE MATERIALS”

No materials available at this time.
A. Scope
The following guidelines are provided to clarify the submittal requirements and expedite the testing process for approving packaged, dry, formed concrete repair mixtures according to the Department’s Guide Bridge Special Provision for Structural Repair of Concrete.

B. Procedure
When submitting a “high slump” packaged, dry, formed concrete repair mixture to the Department, the following shall be included:

- The specific product brand name,
- Safety Data Sheet,
- Technical Data Sheet,
- Manufacturer’s recommended mixing instructions,
- Contact person’s name, title, address, email address, and phone number
- A signed letter stating that the subject material will not be changed without written notification to the Department,
- A signed letter certifying the following:
  - Individual weights of cement and finely divided minerals (hundredweight per cubic yard),
  - Type of cement, Class of fly ash or Grade of ground granulated blast-furnace slag,
  - Coarse aggregate gradation,
  - Brand and name of ASTM C 494, Type F admixture used,
  - Recommended water dosage for 5 - 7 in. slump (w/c ratio shall not exceed 0.44)
- Independent laboratory test results showing the water soluble chloride ion content, in lbs/yd³, according to ASTM C 1218 at 28 – 42 days of age. Test results shall be performed and resubmitted every 2 years (during recertification for even numbered calendar years; for example, 2022, 2024, etc.),
- Acknowledgement by Company (see last page). If your company does not already have a product included on an IDOT QPL, please submit a signed copy of the company acknowledgement form with your product submittal.

The manufacturer shall submit a sufficient amount of the subject material to mix 1 cubic foot for testing.

The sample and submittal information shall be sent to:
Melinda Winkelman
Illinois Department of Transportation
Bureau of Materials
126 East Ash Street
Springfield, IL 62704-4766

Any sample provided without the required information listed will not be tested. Any changes in the formulation outside the manufacturer's original parameters will necessitate a new sample submittal.

The manufacturer will be notified when the sample testing is complete. For questions regarding the testing and approval process, contact Melinda Winkelman at 217-782-0117.

C. Recertification
Annual recertification of all packaged, dry, formed concrete repair mixtures is required. During the last quarter of the calendar year, a recertification letter will be sent to the manufacturer. The recertification paperwork is due January of the following year. For example, the recertification letter is mailed late November 2020 and due by mid-January 2021.
A. Scope
The following guidelines are provided to clarify the submittal requirements and expedite the testing process for approving packaged, dry, formed concrete repair mixtures according to the Department's Guide Bridge Special Provision for Structural Repair of Concrete¹, Note 4.

B. Procedure
When submitting a “self-consolidating concrete” packaged, dry, formed concrete repair mixture to the Department, the following shall be included:

- The specific product brand name,
- Safety Data Sheet,
- Technical Data Sheet,
- Manufacturer’s recommended mixing instructions,
- Contact person’s name, title, address, email address, and phone number
- A signed letter stating that the subject material will not be changed without written notification to the Department,
- A signed letter certifying the following:
  - Individual weights of cement and finely divided minerals (hundredweight per cubic yard),
  - Type of cement, Class of fly ash or Grade of ground granulated blast-furnace slag,
  - coarse aggregate gradation and weight used (pound per cubic yard),
  - fine aggregate gradation and weight used (pound per cubic yard),
  - Brand and name of ASTM C 494, Type F admixture used,
  - Recommended water dosage for 22-28 in. flow (w/c ratio shall not exceed 0.44)
- Independent laboratory test results showing the water soluble chloride ion content, in lbs/yd³, according to ASTM C 1218 at 28 – 42 days of age. Test results shall be performed and resubmitted every 2 years (during recertification for even numbered calendar years; for example, 2022, 2024, etc.),
- Acknowledgement by Company (see next page). If your company does not already have a product included on an IDOT QPL, please submit a signed copy of the company acknowledgement form with your product submittal.

The manufacturer shall submit a sufficient amount of the subject material to mix 1 cubic foot for testing.

The sample and submittal information shall be sent to:

Melinda Winkelman
Illinois Department of Transportation
Bureau of Materials
126 East Ash Street
Springfield, IL 62704-4766

Any sample provided without the required information listed will not be tested. Any changes in the formulation outside the manufacturer’s original parameters will necessitate a new sample submittal.

The manufacturer will be notified when the sample testing is complete. For questions regarding the testing and approval process, contact Melinda Winkelman at 217-782-0117.

C. Recertification
Annual recertification of all packaged, dry, formed concrete repair mixtures is required. During the last quarter of the calendar year, a recertification letter will be sent to the manufacturer. The recertification paperwork is due January of the following year. For example, the recertification letter is mailed late November 2020 and due by mid-January 2021.
Illinois Department of Transportation
Bureau of Materials
QUALIFIED PRODUCT LIST OF PACKAGED, DRY, FORMED
CONCRETE REPAIR MIXTURES
February 14, 2020

This list supersedes the February 1, 2019 list.

Guide Bridge Special Provision for Structural Repair of Concrete
Material Code No. 22108
Illinois Department of Transportation
Bureau of Materials

Instructions for Acknowledgement by Company:
The owner, partner, or corporate officer shall complete the following and return a signed and dated copy with the product submittal or recertification.

____________________________ desires to obtain advance approval of materials to be supplied to Department of Transportation contractors as more fully described herein. I and ____________________________ understand that the Department of Transportation reserves the right in its contracts to approve materials at the source of supply as provided in Article 106.01 of the Standard Specifications for Road and Bridge Construction. I and ____________________________ further understand that approval of company supplied material pursuant to this request does not constitute a contract to supply material to the State of Illinois or any of its contractors, and that the Department of Transportation does not assure or guarantee that any materials approved hereunder will be supplied to the State or any of its contractors. In consideration of approval, I and ____________________________ agree to the terms, conditions and performance standards of the Standard Specifications for Road and Bridge Construction.

Type of Company: ☐ Individual ☐ Partnership ☐ Corporation

Company Name ________________________________________________________________

Printed Name _________________________________________________________________

Signature _________________________________________________________________

Title _________________________________________________________________

Business Address ________________________________________________________________

City/State/Zip Code ________________________________________________________________

Date of Signature ________________________________________________________________

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