Illinois Department of Transportation
Bureau of Materials
QUALIFIED PRODUCT LIST OF NONSHRINK GROUTS
February 7, 2020
This list supersedes the December 7, 2018 list.
Standard Specifications for Road and Bridge Construction, Section 1024 (Adopted April 1, 2016)
Current Policy Memorandum, “Quality Control/Quality Assurance Program for Precast Concrete Products”
Manual for Fabrication of Precast Prestressed Concrete Products

Material Code No. 21604
For information regarding new product submittal, click the “New Submittal” bookmark to the left.

Carter-Waters
(as manufactured by Dayton Superior Corporation
P/S 494-05)
1700 St. Louis Road
Collinsville, IL  62234
Phone: 618-398-4377
     800-359-1204
Attn: Mr. Jim Steck
Supplier No. 321-02
www.carter-waters.com
“CW-100 1107 GROUT”

ChemMasters
300 Edwards St.
Madison, OH  44057
Phone: 800-486-7866
Attn: Mr. John Kirk
Producer/Supplier No. 5410-01
www.chemmasters.net
"CONSET GROUT"

Dayton Superior Corporation
4226 Kansas Avenue
Kansas City, KS  66106
Phone: 937-866-0711 x44375
     800-745-3700
Attn: Ms. Holly Jergens
Producer/Supplier No. 494-05
www.daytonsuperior.com
"SURE-GRIP HIGH PERFORMANCE GROUT"
"1107 ADVANTAGE GROUT"

W.R. Meadows, Inc.
P.O. Box 338
Hampshire, IL  60140
Phone: 800-825-5976
     847-214-2225
Attn: Mr. Faraz Razvi
Producer/Supplier No. 1266-02
www.wrmeadows.com
“CG-86 DOT”

SpecChem
1511 Baltimore
Kansas City, MO  64108
Phone: 866-791-8700
Attn: Mr. Mike LeMark
Producer/Supplier No. 6389-01
www.specchemllc.com
“DOT GROUT”
Submittal for Testing and Approval

A. Scope
The following guidelines are provided to clarify the submittal requirements and expedite the testing process for approving nonshrink grout mixtures according to Section 1024 of the Standard Specifications for Road and Bridge Construction.

B. Procedure
When submitting a nonshrink grout mixture to the Department, the following shall be included:

- The specific product brand name,
- Safety Data Sheet,
- Technical Data Sheet,
- Water content ranges for plastic, flowable, and fluid consistencies in terms of quarts of water per pound of subject material,
- A signed letter stating the subject material will not be changed without written notification to the Department,
- Independent laboratory test results showing the water soluble chloride ion content, in lbs/yd$^3$, 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.),
- Contact person’s name, title, address, email address, and phone number,
- 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 three to five “as-sold” packages of the subject material intended for use on Department projects. Each bag shall show the product name and mixing instructions.

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 nonshrink grout 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.
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