Illinois Department of Transportation Bureau of Materials

Qualified Product List

NONSHRINK GROUTS

May 3, 2024

This list supersedes the May 19 2023 list.

Standard Specifications for Road and Bridge Construction, Section 1024 (Adopted January 1, 2022)

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.

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 x44376 800-745-3700

Attn: Ms. Sarah Clark

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 224-325-1080

Attn: Mr. Christopher Mader Producer/Supplier No. 1266-02

www.wrmeadows.com

"CG-86 DOT"

SpecChem 1511 Baltimore, Suite 600 Kansas City, MO 64108

Phone: 866-791-8700

312-579-5166 Attn: Mr. Nick Carroll

Producer/Supplier No. 6389-01

www.specchemllc.com

"DOT GROUT"

Specco Industries 601 North 5th Avenue Kankakee, IL 60901 Phone: 630-257-5060 Attn: Mr. Jeffrey Bencsik Producer/Supplier No. 3936-01

www.specco.com

"SPECCRETE SUPERB GROUT 611"

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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 <u>ranges</u> 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/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, 2026, 2028, etc.),
- Contact person's name, title, address, email address, and phone number, and
- 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 2025 and due by mid-January 2026.

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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.

(Insert name	of company)	desires to obtain adv	ance approval of materials to be
•	• • • • • • • • • • • • • • • • • • • •	tation contractors as	more fully described herein. I
and understand that the Department of Transportation			the Department of Transportation
(name or company)	approve materials at	the source of supply as
provided in Article	106.01 of the Sta	ndard Specifications	for Road and Bridge
Construction. I and(Insert nam		further understand that approval of	
			s not constitute a contract to
supply material to	the State of Illinoi	s or any of its contra	ctors, and that the Department
of Transportation	does not assure o	r guarantee that any	materials approved hereunder
will be supplied to	the State or any o	of its contractors. In	consideration of approval, I and
(Insert name of standards of the S	. ,,	tions for Road and B	Bridge Construction.
pe of Company:	☐ Individual	☐ Partnership	☐ Corporation
mpany Name			
nted Name			
gnature			
le			
siness Address			
y/State/Zip Code_			
ite of Signature			