



Illinois Department of Transportation, Bureau of Materials
Qualified Product List of Membrane Waterproofing System for Buried Structures

January 24, 2020

This list supersedes the March 8, 2019 list.

Guide Bridge Special Provision #81 (GBSP #81) for Membrane Waterproofing System for Buried Structures

Guide Bridge Special Provision #81: Materials

Guide Bridge Special Provision #81: Materials (a).

1266-02	W.R. Meadows, 300 Industrial Drive P.O. Box 338, Hampshire, IL 60140 https://www.wrmeadows.com/	
IDOT Material Code	Product Description	Article #
38712	Membrane, Waterproofing System for Buried Structures	GBSP #81
		Mel Rol

2671-02	Concrete Sealants Inc., 9235 State Route 201, Tipp City, OH 45371 http://conseal.com/	
IDOT Material Code	Product Description	Article #
38712	Membrane, Waterproofing System for Buried Structures	GBSP #81
		CS-212 CS-75 CS-50

Note 1 GBSP #81 Materials (b): Ancillary materials shall be according to manufacturer's recommendations except mastic shall be according to Section 1055.

**Waterproofing Membrane System
Submittal for Testing and Approval**

Effective: [January 24, 2020](#)

[This list supersedes the March 8, 2019 list.](#)

A. Scope

Before a waterproofing membrane system is used on a Department project, it will be tested and approved. The following guidelines are provided to clarify the submittal requirements and expedite the testing process.

B. Procedure

When submitting a new waterproofing membrane system to the Department, the following shall be included in the certification:

- Manufacturer name and internet address (if applicable),
- The specific product brand name,
- Safety Data Sheet,
- Technical Data Sheet,
- A signed letter stating the subject material will not be changed without written notification to the Department, and
- Contact person's name, title, address, email address, and phone number.

The manufacturer shall submit the membrane and film together for testing of physical properties as specified in the most current version of the Membrane Waterproofing System for Buried Structures Guide Bridge Special Provision. The manufacturer shall also submit samples of each ancillary material (i.e, Adhesives, Conditioners, Primers, Mastic, Two-Part Liquid Membranes, Sealing Tapes, etc.) required by the manufacturer for use with the respective membrane waterproofing system. The IDOT laboratory will evaluate each ancillary material during laboratory testing.

The manufacturer shall submit material certifications indicating compliance of material to specifications. The letter of compliance must include at a minimum; Name & Address, Material Description, Specification and Signature.

Samples and Certifications shall be sent to:

Mike Brydl
Illinois Department of Transportation
Bureau of Materials & Physical Research
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.

Submitted materials will be tested according to the Department's Illinois Test Procedure for Waterproofing Membranes.

The manufacturer will be notified when the sample testing is complete. For questions regarding the testing and approval process, contact Mike Brydl at 217-782-4666.

C. Recertification

Annual recertification of all waterproofing membranes is required. It will be the responsibility of the Producer to send in the annual recertification paperwork by January 1st of each year. If the recertification paperwork is not received by the due date, the Producer will be removed from the Qualified Product List. The documentation needed for the recertification is outlined above. The annual recertification process assures the manufacturer that his/her product will remain on the approved list for a period of one calendar year.

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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.

_____ desires to obtain approval of materials to be
(Insert name of company)
supplied to Department of Transportation contractors as more fully described herein. I
and _____ understand that the Department of Transportation
(Insert name of company)
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
(Insert name of company)
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
(Insert name of company)
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 _____