



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

100 North Senate Avenue
Room N925 - CM
Indianapolis, Indiana 46204


PHONE: (317) 232-5456
FAX: (317) 232-5551

Eric Holcomb, Governor
Joe McGuiness, Commissioner

February 22, 2017

CONSTRUCTION MEMORANDUM 17-02

TO: District Deputy Commissioners
District Construction Directors
District Technical Services Directors
District Area Engineers
District Project Management Director
Project Management Director
District Traffic Engineers
District Testing Engineers
District LPA Coordinators
Project Engineers/Supervisors
Field Engineers
Office of Material Management

FROM: Mark A. Miller, Director 
Division of Construction Management and District Support

SUBJECT: Acceptance method for Hot Pour Joint Sealant

The purpose of this memorandum is to notify all field personnel of the specification changes to section 906.02(a)2, Hot Pour Joint Sealant. During the February Standards Committee meeting, this section was revised and approved with the attached specification changes. These changes will be implemented into the upcoming 2018 Standard Specifications.

Until such time, by notice of this memorandum, Hot Pour Joint Sealants will no longer be pretested and accepted by an M number as indicated in the "Manual for Frequency of Sampling and Testing and Basis for Use of Materials". Moving forward, sealants will be accepted by type A certification in accordance with 916.03(b) for each batch or lot of material furnished.

Any questions or comments should be directed to the Division of Construction Management through the channels of your respective district Field Engineer.

ATTACHMENT: Approved changes to the 906.02(a)2 (2016 SS) by the Standards Committee on the February 16, 2017 meeting

MAM/ddh/nea

The Standard Specifications are revised as follows:

SECTION 906, BEGIN LINE 47, DELETE AND INSERT AS FOLLOWS:

2. Hot Poured Joint Sealant

~~a. General Requirements~~

The sealant shall be in accordance with ASTM D 6690, Type II. The material shall be tested in accordance with ASTM D 5329 except that after blotting, the surface of the blocks shall be blown dry with compressed air. *The sealant will be accepted by type A certification in accordance with 916 for each batch or lot of material furnished.*

~~b. Packaging and Marking~~

The sealing compound shall be delivered in the manufacturer's original sealed container. Each container shall be legibly marked with the name of the manufacturer, the trade name of the sealer, the manufacturing batch number or lot, the pouring temperature, and the safe heating temperature.

~~c. Requirements for Installation~~

The sealant shall be used in accordance with the manufacturer's recommendations. A backer rod as set out herein shall be used to provide the joint configuration in accordance with the standard drawings.

~~d. Sampling and Testing~~

~~Samples may be taken prior to delivery provided the plant or warehouse is located in the geographical area serviced by the Department's inspectors. If not sampled prior to delivery, it will be sampled at the job site. Scheduling shall provide two weeks after delivery to the Office of Materials Management for testing. The basis for use will be the applicable laboratory number.~~