

MARYLAND STATE HIGHWAY ADMINISTRATION  
OFFICE OF MATERIALS TECHNOLOGY  
7450 Traffic Drive, Building #4  
Hanover, Maryland 21076

**PROCEDURE FOR THE QUALIFICATION OF  
COLD APPLIED ASPHALT EMULSION DAMP PROOFING**

The Maryland State Highway Administration (SHA) maintains a Qualified Products List (QPL) which includes Cold Applied Dampproofing Agents. Cold Applied Dampproofing Agents shall conform to [Section 913.01.03](#) of SHA's Standard Specifications for Construction and Materials Manual.

If you are interested in having your product qualified, please visit [Maryland's Product Evaluation Listing \(MPEL\)](#) and then select VENDOR REGISTRATION to begin the process.

When your registration has been accepted, you will receive an email requesting you to submit the following information into MPEL:

1. Certification which shall be in accordance with section TC 1.03 of Maryland State Highway Administration's Standard Specifications for Construction and Materials. This certification shall include manufacturer's name, product name and/or formulation number and actual test results with **Section 913.01.02**.
2. A comprehensive Material Safety Data Sheet for the particular product.

After the requested information is accepted, you will be required to submit the following:

- A minimum of one (1) quart can of representative material to be used.

SHA limits three (3) products per manufacturer for qualification for this category.

All products approved are required to continue to meet the specifications mentioned above. At any time your product is not in compliance with contract requirements or specifications, this material will be subject to rejection whether in place or not. Periodic samples of your product will be taken at the discretion of the Administration to verify certification using the test methods described in SHA specifications.

The Administration must be informed immediately of any changes in the composition of the product. After SHA has reviewed the changes, new sample(s) may be requested and submitted along with the aforementioned information.

**Materials/Products representing revised formulations/standards of currently approved Qualified Products will not be accepted for testing within six (6) months of the most recent evaluation, unless requested by SHA.**

**Materials/Products evaluated and not accepted, are not eligible for resubmission within six (6) months of the most recent examinations, unless requested by the SHA.**

**Producers are required to recertify their products every 5 years in order to remain on SHA's QPL beginning February 2015. A cost reimbursement of \$165.00 will be applied for the Recertification process. Products approved within 36 months of the Recertification Date are exempt.**

MARYLAND STATE HIGHWAY ADMINISTRATION  
OFFICE OF MATERIALS TECHNOLOGY  
7450 Traffic Drive, Building #4  
Hanover, Maryland 21076

**MATERIAL TESTING AND EVALUATION**

Dear Customer:

The Office of Materials Technology has a schedule of cost reimbursement for the testing and evaluation of materials to be placed on our Qualified Products List (QPL).

Your company has requested that the following material(s) be tested in accordance with **Section 913.04**. If approved, the product will be included in the QPL for that category, providing all criteria are met.

Your sample and related information (**Data Sheet, MSDS, quality control data, etc.**) may be forwarded to:

Office of Materials Technology  
7450 Traffic Drive, Building #4  
Hanover, MD 21076  
ATTN: Mr. Rodney Wynn.

A cost reimbursement of **\$250.07** will be applied for testing costs. No testing will begin until verification of payment is received by the State Highway Administration Cashier's Office.

Please complete the attached form and return it along with a Cashier's Check made payable to the Maryland State Highway Administration. The attached form and check should be mailed to the following:

Cashier's Office  
P.O. Box 1636  
Baltimore, MD 21203

If you have any questions, please contact Rodney Wynn at 443-572-5043, or via email at [rwynn@sha.state.md.us](mailto:rwynn@sha.state.md.us)

Sincerely,

Rodney C. Wynn, Team Leader  
New Products and Research

MARYLAND STATE HIGHWAY ADMINISTRATION  
OFFICE OF MATERIALS TECHNOLOGY  
7450 Traffic Drive, Building #4  
Hanover, Maryland 21076

Cashier's Office  
P.O. Box 1636  
Baltimore, MD 21203

AW176M2G

Attention Cashier:

This cost reimbursement covers the processing and testing for the qualification of materials. Verification of payment is required before any testing will be performed. All testing will be done by the Office of Materials Technology. Please submit a copy of payment verification into MPEL.

**\* Please include certified results for the tests listed below.**

**MATERIAL** Product Name (I.D.)

<b>TEST</b>	<b>METHOD</b>
R and B Softening Point	AASHTO T53
Penetration, 0.10 mm	AASHTO T49
Permeability, g/cm <sup>3</sup> , max	MSMT 423
Flow test, mm, max	MSMT 423
Flexibility, 60 F	MSMT 423
Imperviousness test	MSMT 423
Sag Test	MSMT 423

**TOTAL COST REIMBURSEMENT: \$250.07** (Reimbursement includes Processing and Handling)

**NAME:** \_\_\_\_\_

**PRODUCT  
NAME:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_  
\_\_\_\_\_

**PHONE:** \_\_\_\_\_