PROCEDURE FOR THE QUALIFICATION OF JOINT SEALANT AND CRACK FILLER

The Maryland State Highway Administration (SHA) maintains a list of qualified Joint Sealants and Crack Fillers (JS/CF). These materials shall conform to the attached copy of 911.01, SHA Standard Specifications for Construction and Materials.

In order to qualify for this Category:

1. The manufacturer places the candidate material on a test deck of the National Transportation Evaluation Program (NTPEP) http://www.ntpep.org. NTPEP qualification requirements are listed in the online NTPEP JS/CF User Guide.

2. The NTPEP test results, both field and laboratory, are compared to Maryland specification.

3. Upon satisfactory review of NTPEP data and Safety Data Sheet evaluations, the manufacturer of the material will be notified of the acceptable NTPEP product evaluation code(s).

The material manufacturer must then visit Maryland’s Product Evaluation listing (MPEL) located at http://apps.roads.maryland.gov/MPEL/ and select VENDOR REGISTRATION to begin the process.

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

1. NTPEP Evaluation code
2. NTPEP Field Testing Criteria
3. Starting Test date

Upon satisfactory review of the final NTPEP data and SDS evaluation, the manufacturer of the material will be notified of the acceptable NTPEP product evaluation code.

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

All products approved are required to continue to meet the specifications. 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.
To Maintain Approval for Joint Sealant and Crack Filler

Current products listed on the Qualified Products List (QPL) will remain approved, provided that formulation and test results have not changed or been altered from the original northern NTPEP Product ID submittal. All Joint Sealant and Crack Filler materials shall be evaluated by NTPEP every six (6) years with test results submitted to MD SHA for recertification purposes.

Maryland reserves the right to withdraw any product from the QPL when unsatisfactory performance is exhibited.

If you have any questions or require additional information, please contact Ms. Gloria Burke at 443-386-9266 or gburke@sha.state.md.us She will be happy to assist you.