

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

**PROCEDURE FOR THE QUALIFICATION OF  
REFLECTIVE SHEETING MATERIAL**

The Maryland Department of Transportation State Highway Administration (MDOTSHA) maintains a Qualified Products List (QPL) which includes Sign Sheeting Material. Temporary and Permanent Sign Sheeting material shall conform to [Section 950.03](#) of MDOT-SHA's Standard Specifications for Construction and Materials Manual and the applicable standards from the Book of Standards for Highway and Incidental Structures.

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.

Permanent sign sheeting material will be evaluated for no less than 3 years on MDOTSHA's test decks. Materials submitted for construction work zone applications will be evaluated for no less than 1 year.

Within 1 year of submitting material to MDOTSHA for evaluation, the material manufacturer shall provide the 6-month National Transportation Product Evaluation Program (NTPEP) Sign Sheeting Material (SSM) testing report. In addition, the material manufacturer shall provide MDOTSHA with the NTPEP 1, 2, and 3-year test reports as they are made available.

Material manufacturers shall provide MDOTSHA with four (4) 12 inch X 12 inch samples of every color being evaluated. Test samples and NTPEP reports should be mailed to MDOTSHA Sign Operations Section, 7491 Connelley Drive, Hanover, Maryland 21076 Attention: Sign Operations Manager.

All products approved are required to continue to meet the specifications mentioned above. MDOTSHA must be informed immediately of any changes in the composition of the materials/products. After MDOTSHA has reviewed the changes, new samples may be requested 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 MDOTSHA.**

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