

SUPPLEMENTAL REQUIREMENTS

1. All Geotextile prime manufacturers and private labeler suppliers submitting Geotextiles for possible inclusion on the APL must maintain a current NTPEP audit status of “Compliant” as shown in [NTPEP’s list of participating Geotextile manufacturers](#). (excluding products submitted in the "Geotextile Interlayer (non-woven)" category, for those products please see Item #7 below). In order to be “Compliant”, all the requirements in the [NTPEP’s Project Work Plan for Geotextiles](#) must be adhered to.
2. Geotextile products must meet Article 4.1 of AASHTO M 288 and shall meet or exceed the NCDOT Geotextile material requirements. The requirements for Type 1-5 Geotextiles are in the Geosynthetics Provision ([Table 1056-1](#)) available at the link shown above.
3. Pavement Stabilization Geotextiles shall meet or exceed the requirements outlined in the NCDOT Geotechnical Engineering Unit’s “[Geotextile for Pavement Stabilization](#)” Standard Provision No. 7.
4. Acceptable Type 1-5 and Pavement Stabilization Geotextiles with a current NTPEP evaluation defined as having data in the [NTPEP DataMine](#) will be assigned a status of “Approved”. (Previous data from earlier NTPEP reports will not be considered current.) Acceptable Type 5 and Pavement Stabilization Geotextiles without a current NTPEP evaluation will be assigned a status of “Approved for Provisional Use” provided another Geotextile product from the same product line or series is approved. Type 1-4 Geotextiles without a current NTPEP evaluation will not be approved. On the PEP Application, provide the corresponding NTPEP identification number for each Geotextile product.
5. Only NTPEP data will be used for review of geotextiles with a current NTPEP evaluation except when NTPEP does not test for a property (e.g., wide width tensile strength). For laboratory data not available from NTPEP, the Geotextile product must be tested by a laboratory accredited by the Geosynthetic Accreditation Institute (GAI) to perform the specific test method. A list of GAI accredited laboratories with their accredited test methods is available from <http://www.geosynthetic-institute.org/gai/lab.htm>. Laboratory data should not be more than 3 years old but older data may be accepted provided the Geotextile product has not changed since tested.
6. If a specific Geotextile product has not been tested for UV Stability, representative UV test data from the [NTPEP DataMine](#) for that Geotextile product line or series may be used for review provided the mass per unit area of the specific geotextile is greater than that of the geotextile used for the representative UV testing.
7. For products submitted under the "Geotextile Interlayer (non-woven)" category, these products are not currently in the NTPEP datamine. Therefore, third-party test data must be submitted that demonstrates the products compliance with NCDOT 2018 Standard Specification 724; specifically, Table 724-1.