

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-20

TACKIFIERS, MULCH CONTROL NETTING and HYDRAULIC MULCH PRODUCTS

1. **Material:** Tackifier Adhesives, Mulch Control Netting and Hydraulic Mulch Products intended to protect slopes against the hydraulic erosive forces of precipitation and sheet flow and enhance the establishment of vegetation.
2. **Specification:** Section 656 and Article 860.03
3. **Jurisdiction:** Product Evaluation Board, Construction Bureau
4. **Job Acceptance Requirements:** No job control samples necessary if the product performs satisfactorily.
5. **Project Manager's Responsibility:** Check and assure that the materials are on the approved list.
6. **Producer's Initial Requirements:** The producer shall submit an ALDOT New Product Evaluation Request Form and fees according to ALDOT procedure BMTP-355 to the ALDOT Product Evaluation Board to be considered for placement on the list.
 - 6.1 Submit manufacturer's literature including brochures, specification, manufacturer's installation or application requirements.
 - 6.2 Tackifiers – Safety Data Sheets and a 7-Day Chronic Ceriodaphnia Reproduction Test Report.
 - 6.3 Mulch Control Netting – Submit documentation of biodegradation, mass per unit area, tensile strength, and percent open area.
 - 6.4 Hydraulic Mulch Products – Submit a standard Safety Data Sheet and a full report from an independent lab of ASTM D 6459-07 and ASTM D 7322.
7. **Producer's Maintenance Requirements:** Companies with products on this list will be expected to comply with the following to remain on the list:
 - 7.1 Produce the same quality and composition of material as the material supplied for the original evaluation.
 - 7.2 Provide only approved products to Department projects.
 - 7.3 Provide manufacturer's installation instructions and labels clearly identifying each package of product including the production date and lot number.
 - 7.4 Promptly report to the Department any changes in company name, product name, company address, or company ownership.
 - 7.5 Notify the Department of any changes in production of the product. Any alteration that could change the product physically or chemically will require a reevaluation of the product.
 - 7.6 Promptly report to the Department any changes to the manufacturer's Build America, Buy America (BABA) compliant status.
8. **Laboratory Testing:** The Department may make selected verification tests of the product to assure compliance with the Department's specifications.
9. **Contractor's Requirements:** All contractors will be responsible for purchasing and using only approved products.
10. **Removal of Products:** Products may be removed from this list for any of the following:
 - 10.1 Mislabeling products or substitution of products other than those originally submitted and approved.
 - 10.2 Failure to comply with any of the Department's requirements for this type of material.
 - 10.3 Failure to perform satisfactorily on the job.
 - 10.4 A change that will affect the manufacturer's BABA status requirement(s) will result in either (1) the product being removed from the approval list or (2) will remain on the approval list and will be labeled non-compliant and can be used on non-federal funded projects.
11. **Correspondence:** All correspondence concerning this list should be directed to:

ALDOT Product Evaluation Board
3704 Fairground Road
Montgomery, AL 36110