

Pre-Approved Product Evaluation Request & Summary

Product Evaluation Coordinator
Colorado Department of Transportation 4670 North Holly Street
Denver, Colorado 80216

APL Reference No.

CDOT Use Only
2994-26

Material Code

208.02 CDOT Use Only

Material Code description full name

Erosion Control, Fabricated Tracking Pad

Part 1

Product Name:

FODS Trackout Control Mat

Product category:

Sediment/Pollution Control | Vehicle Tracking Control | Pre-Fab

Product Representative / Distributer (name & address):

Bryce Clingerman

FODS

7328 S Revere Pkwy,
Centennial, CO 80112

Manufacturer (name & address):

Bryce Clingerman

FODS

7328 S Revere Pkwy,
Centennial, CO 80112

Phone: 844-200-3637

E-mail: info@getfods.com

Website address

www.getfods.com

Phone: 844-200-3637

E-mail: info@getfods.com

Website address

www.getfods.com

Description of the product: (Include specific quantifiable details from the tech data sheet. Advertising generalities are not appropriate.)

FODS is a manufactured vehicle tracking pad used at the construction site access designed to minimize sediment leaving the project. Each panel is 12' wide and 7' long. FODS have recommended anchors to secure the mats to both soil and hard surfaces. The top surface of the mats is covered with a geometric pattern of pyramids that start at 1-3/8" tall and ramp up to a height of 2-7/8". These pyramids are staggered in the direction of travel. When a vehicle drives over the mats, sediment trapped in the tire falls to the base of the mat. The vehicle then leaves the site without transporting mud or other contaminants, thus ensuring environmental compliance and reducing liability. Once sediment builds up in the base of the mat, FODS can be cleaned and returned to service within minutes. The FODS system can be installed in 30 minutes or less and is also easily transportable. FODS is constructed with an extremely durable, highly visible, yellow High Density Polyethylene (HDPE) plastic and have a lifespan of 10+ years. The mats are constructed from 10-12% post consumer recycled plastics and are 100% recyclable. FODS greatly reduce environmental impact and are also much more effective than stone at reducing trackout.

Restrictions, (installation and/or use):

Cannot be used for bridging

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):

FODS is a manufactured vehicle tracking pad, to be used as a stabilized construction entrance to minimize sediment from leaving the project. FODS is lightweight, quick to install, easy to redeploy to an alternate location, and easy to clean. Utilizing FODS can reduce labor and equipment hours required to install and maintain a VTP. FODS will greatly reduce the possibility of loose rocks on the roads and reduce street sweeping, therefore, increasing adherence to environmental guidelines.

Specifications: (listing those applicable is required.)

CDOT Standard Specification - 208.02 (m) & Table 208-10

AASHTO

ASTM

Other

Other

Certificate of Compliance

Certificate of Verification

Product Testing: (National/independent laboratories or universities with Report Date.) A certified Test Report (CTR) is provided to validate all claims.

AASHTO Product Evaluation & Audit Solutions (NTPEP)

ASTM

Other CTL Thompson Materials Engineer

Other

Other

State DOT Approvals: CO, AL, CA, GA, KY, NE, OR, SD, TN, WV

Expiration Date 5 Year Cycle

01/31/2031

Sample Submitted Yes No N/A Safety Data Sheets (SDS): Yes No N/A

Samples available upon request.

Signature is only required if there are CDOT Restrictions as per CDOT Approving Authority

Multiple pads should be used to achieve the minimum length of 35 feet as required in the specification Table 208-10. Mats should always be secured using the manufacturers recommended anchors.

Evaluators Signature:

CDOT use only