

Pre-Approved Product Evaluation Request & SummaryCDOT USE ONLY
5740-24

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

Material Code

208.02.14.00

CDOT Use Only

Material Code description full name

Sediment Control, Fabricated Tracking Pad

CDOT Use Only

Product category:

Sediment\Pollution Cntrl\Vehicle Tracking\Pre-Fabricated

Manufacturer (name & address):

Asa Harris

Signature Systems

1201 Lakeside Pkwy #150

Flower Mound, TX. 75028

Part 1

Product Name:

DiamondTrack

Product Representative / Distributer (name & address):

Asa Harris

Signature Systems

1201 Lakeside Pkwy #150

Flower Mound, TX. 75028

Phone: (800) 931-7301

E-mail: aharris@signature-systems.com

Web-site address: www.signature-systems.com

Phone: (972) 684-5736

E-mail: aharris@signature-systems.co

Web-site address: www.signature-systems.com

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

DiamondTrack is a prefabricated vehicle tracking pad used at the construction site access to minimize the amount of sediment leaving the site. High-Performance Design innovation of diamond-shaped features of Signaature's patent-pending DiamondTrack mats are engineered to allow a wide variety of truck tires to deform elastically, forcing sediments off, and helping to reduce job site remediation costs. Each panel is 12" (long and 7" (wide). Once sediment builds up in the base of the mat, DiamondTrack can cleaned and returned to service within minutes.

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):

A Vehicle Tracking Control Device designed to serve as a stabilized construction entrance, preventing sediment from being tracked off the job site. With a total crush rating of more than 4 million pounds and a higher flexural modulus, Signature's trackout control mats bend significantly without breaking.

Specifications: (listing those applicable is required)

- ☒ CDOT : 208.02(k)
☐ ASTM :
☐ AASHTO :
☐ FHWA :
☐ other :
☒ Certificate of Compliance (COC) provided ☐ Certificate of Verification (COV) provided for select categories

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

- ☐ AASHTO-PEAS (NTPEP) :
☐ FHWA :
☒ other : nqa Global Assurance ISO certificate (ISO 9001-2015)
☐ other :
☐ other :

State DOT Approvals:

Expiration Date 5 Years CDOT use 09/03/2029

Sample Submitted ☒ Yes☐ No☐ N/ASafety Data Sheets (SDS): ☐ Yes☒ No☐ N/A

Alternate Product Caegory

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature:

Approval is based on mats being configured to meet the minimum size requirement for prefabricated or manufactured vehicle tracking pads 208.02(m), 2023 standard.

Greg Fischer
Digitally signed by Greg Fischer
 DN: cn=US,
 email=greg.fischer@state.co.us,
 o=CDOT, cn=Greg Fischer
 Reason: I have reviewed this
 document
 Date: 2024.09.04 10:24:01-0600