

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5843-25

Material Code

630.02.02.00

Material Code description full name

Traffic Zone Barricades

Part 1

Product Name:

Plasticade Power Post Type III Barricade with Volcano Rubber Base

Product category:

Traffic Control\Channeling Device\Barricade Type 3

Product Representative / Distributer (name & address):

Henry Ross, Director/Government Relations

Manufacturer (name & address):

Plasticade

Plasticade

100 Howard Avenue

Des Plaines, IL 60018

Plasticade

100 Howard Avenue

Des Plaines, IL 60018

Phone: (773) 294-4942 E-mail: hross@plasticade.com

Website address

Phone: (800) 772-0355 E-mail: hross@plasticade.com

Website address

www.plasticade.com

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

MASH approved Type III barricade with plastic boards, plastic uprights and rubber base. Lightweight but strong. Replaces heavy steel PSST or angle iron barricades. High density polyethylene boards. Supplied with ASTM compliant retroreflective sheeting according to CDOT specifications. MASH WZ-343. Rubber bases weigh 43.25 pounds each.

Restrictions, (installation and/or use):

none

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

lightweight but strong. Meets MASH requirements (WZ-343). May be used with (2) flashing warning lights.

Specifications: (listing those applicable is required.)

☒ CDOT Standard Specifications for Road and Bridge Construction 630.02

☒ AASHTO MASH 2016

☒ ASTM D4956-19

☒ Other MUTCD 6F.68, 2009

☐ 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 PEAS (NTPEP)

☐ ASTM

☐ Other

☐ Other

☐ Other

State DOT Approvals:

Expiration Date 5 Year Cycle 04/02/2030

Sample Submitted ☐ Yes ☒ No ☒ N/A

Safety Data Sheets (SDS): ☐ Yes ☐ No ☒ N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature: