

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

Material code:
608.02.03.00

Material code description full name:

ADA Truncated Dome

PART 1

Product name: DURALAST	Product category: Pedestrian Safety\ADA Truncated Domes\Embedded
Product Representative (name & address): Attn: John F Mierzwa / Jason Hughes EJ USA Inc 2577 East 79th Ave. Denver, CO 80229 Phone: (303) 286-8014 E-mail: john.mierzwa@ejco.com	Manufacturer (name & address): Attn: Sales EJ USA Inc. 301 Spring Street East Jordan, MI 49727 Phone: (800) 626-4653 E-mail: customersupport@ejco.com
Web-site address: www.ejco.com	Web-site address: www.ejco.com

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

DURALAST is a cast iron detectable warning plate (truncated dome) meeting all federal ADA guidelines. These castings are made of gray cast iron that meet ASTM A48 Class 35B requirements. Standard sizes are 18" x 24", 24" x 24" and 24" x 30". Dome base is .950". Dome top is .550" and height is .200". Center to center dome spacing equals 2.188" meeting US Access Board chapter R3 technical requirements. It is available in a natural finish or powder coated to numerous colors per your specification. (Please refer to attached submittal drawings).

Products are produced at our foundries in East Jordan, MI and Ardmore, OK.

Restrictions, (installation and/or use):

N/A

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

ADA Sidewalk Ramps.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value than other manufacturer's products):

Long lasting, impervious to vehicular and snow plow traffic, corrosion resistant, permanently embedded product. Available in multiple colors and sizing including radius to meet most required installations. Meets all current and past ADA requirements.

Specifications: (listing those applicable is required)

☒ CDOT : **M-608-1**

☐ ASTM :

☐ AASHTO:

☐ FHWA :

☐ other :

☐ Certificate of Compliance (COC) provided

☐ Certificate of Verification (COV) provided for select categories ONLY

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

☐ NTPEP-AASHTO:

☐ FHWA :

☒ other : **AB1C Testing Labs**

☐ other :

☐ other :

State DOT Approvals, (current documentation required):

Expiration Date **06-01-2026**

Sample submitted: ☐ yes ☒ no ☐ n/a

Safety Data Sheets (SDS): ☒ yes ☐ no ☐ n/a

Alternate Product Category:

Additional Comments:

Sample product available on request. Samples previously submitted as part of original application.