

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5916-25

Material Code

518.03

Material Code description full name

Expansion Device, Asphaltic

Part 1

Product Name:

Dura-Fill Bridge Joint Mastic

Product category:

Sealant [Joint & Crack]\ Asphaltic Plug Joint\N/A

Product Representative / Distributer (name & address):

Julia Bitter

Manufacturer (name & address):

P&T Products

P&T Products

472 Industrial Pkwy

Sandusky, OH 44870

P&T Products

472 Industrial Pkwy

Sandusky, OH 44870

Phone: (419) 621-1966 E-mail: juliab@pntproducts.com

Website address

pntproducts.com

Phone: (419) 621-1966 E-mail: info@pntproducts.com

Website address

pntproducts.com

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

Dura-Fill Bridge Joint Mastic is a pre-packaged, hot-applied material for bridge deck expansion joints. It meets ASTM D 6297 standards, offering a durable, waterproof, and flexible bond with a smooth surface transition. The product includes a polymer-modified binder and granite aggregate, conveniently pre-measured for job site use.

Restrictions, (installation and/or use):

Application is limited to joints with movement up to 1 inch (25 mm) as per ASTM D6297. Standard block-out dimensions are 2 to 8 inches (5 to 20 cm) deep and 20 to 24 inches (51 to 61 cm) wide. Avoid installation in excessive skew, incline, or severe stop-and-go configurations.

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

Application is limited to joints with movement up to 1 inch (25 mm) as per ASTM D6297. Standard block-out dimensions are 2 to 8 inches (5 to 20 cm) deep and 20 to 24 inches (51 to 61 cm) wide. Avoid installation in excessive skew, incline, or severe stop-and-go configurations.

Specifications: (listing those applicable is required.)

- ☒ CDOT 518.03
☐ AASHTO
☒ ASTM ASTM D 6297
☐ 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 PEAS (NTPEP)
☐ ASTM
☐ Other
☒ Other Ace Laboratories
☐ Other

State DOT Approvals: ME, MO, OH, VT, NE

Expiration Date 2 Year Cycle 08/11/2027

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: