

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

Material code:  
**518.03.01.00**  
 Material code description full name:  
**Expansion Device, Asphaltic**

**PART 1**

Product name: <b>Thorma-Joint (Batch #0756041219)</b>	Product category: <b>Sealant/Asphaltic Plug Joint</b>
Product Representative (name & address): Attn: <b>Mike Stachowicz</b>  Dynamic Surface Applications, Ltd. 373 Village Road Pennsdale, PA 17756 Phone: (800) 491-5663 E-mail: <a href="mailto:mstachowicz@dsa-ltd.com">mstachowicz@dsa-ltd.com</a>	Manufacturer (name & address): Attn: <b>Mike Stachowicz</b>  Dynamic Surface Applications, Ltd. 373 Village Road Pennsdale, PA 17756 Phone: (800) 491-5663 E-mail: <a href="mailto:mstachowicz@dsa-ltd.com">mstachowicz@dsa-ltd.com</a>
Web-site address: <a href="http://www.dsa-ltd.com">www.dsa-ltd.com</a>	Web-site address: <a href="http://www.dsa-ltd.com">www.dsa-ltd.com</a>

**Description of the product:** (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)  
 Thorma-Joint is the original asphaltic plug joint system and is designed to handle movement for both expansion and fixed-end (abutment) joints. It is comprised mostly of a specific blend of elastomer modified bituminous binder, BJ Super, and a specially selected aggregate gradation. Thorma-Joint provides a water-tight, smooth riding surface that can be easily maintained. It allows for a cumulative 2" of movement.

**Restrictions, (installation and/or use):**  
 Should not be installed at temperatures below 32 degrees F or at skews greater than 45 degrees without prior consultation with DSA, Ltd.

**Use of the product, (be specific to CDOT highway activities only):**  
 Bridge Expansion Device (0-2" movement). Can also be used as a pavement relief joint. Suitable for new construction and rehabilitation projects.

**Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):**  
 Only product of its type guaranteed by the manufacturer for a period of three years. Most cost effective, low maintenance and reliable system available for low movement bridges.

- Specifications:** (listing those applicable is required)
- CDOT : 518
  - ASTM : ASTM D6297
  - 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 : Momentum Technologies Laboratories (May 8, 2019)
- other :
- other :

**State DOT Approvals, (current documentation required):** **OR, VT, NH, PA** Expiration Date **2 Years / 06-17-2022**

Sample submitted:  yes  no  n/a Safety Data Sheets (SDS):  yes  no  n/a

Alternate Product Category:  
 Additional Comments: