

Product Evaluation Coordinator Colorado Department of Transportation 4670 North Holly Street, Unit A Denver, Colorado 80216	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;">Material Code</td> <td style="padding: 2px;">702.06.01.00 705.09.01.00</td> <td style="width:50%; padding: 2px; text-align: right;"><small>CDOT Use Only</small></td> </tr> <tr> <td style="padding: 2px;">Material Code description full name</td> <td colspan="2" style="padding: 2px;">Sealant Hot Poured Type II</td> </tr> </table>	Material Code	702.06.01.00 705.09.01.00	<small>CDOT Use Only</small>	Material Code description full name	Sealant Hot Poured Type II	
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Part 1

Product name: DEERY 102 (BATCH W28434)	Product category: Sealant\Hot Poured, Joint/Crack\D 6690 Type II [>>] Waterproofing
Product Representative (name & address): Attn: Brian Darling CRAFCO, INC. 6165 W. Detroit St. Chandler, AZ 85226 Phone: (970) 260-2596 E-mail: brian.darling@crafco.com	Manufacturer (name & address): Attn: Patricia Thiel CRAFCO, INC. 325 County Road 128A Cheyenne, WY 82007 Phone: (307) 778-8610 E-mail: patricia.thiel@crafco.com
Web-site address:	Web-site address:

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
 DEERY 102 (Batch #W28434 is a single component, hot-applied crack sealant. It exceeds the requirements of ASTM D 6690, Type II. Ingredients include a mixture of virgin synthetic rubber, reclaimed rubber, or a combination of the two along with other modifiers blended to meet the specification. Reclaimed materials are utilized except when prohibited by the specifying agency or if use would adversely affect product quality or compliance with specifications. The user should confirm compatibility with surface treatments by field testing prior to application. Specification requires sealant to be heated in a melter utilizing oil as the heat transfer medium. The melter should provide constant agitation and have a calibrated thermometer installed.

Recommended Application Temperature is 380° F. Safe Heating Temperature is 400° F..

Restrictions, (installation and/or use):
Pavement temperature minimum is 40° F

Use of the product, (be specific to CDOT highway activities only):
Typically used on roads or streets as a crack/joint sealant & as a waterproofing membrane on bridge decks

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value than other manufacturer's products):
 DEERY 102 can be applied immediately after reaching application temperature. It has a fast set-up time of 30 minutes or less. DEERY 102 bonds well to the applied crack or joint and can sustain the extreme freeze-thaw cycles encountered in Colorado. Its free-flowing properties allow the user to apply this material with hand-held pour pots, wheeled banders, or pressure-feed applicators.

Specifications: (listing those applicable is required)

- CDOT : 702.03/ 705.09
- ASTM : D 6690, Type II
- AASHTO: M 324, Type II
- 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.

- NTPEP-AASHTO:
- FHWA :
- other :
- other : [Western Technologies, Inc. \(07/08/24\)](#)
- other :

State DOT Approvals, (current documentation required): **Expiration Date** 08/05/2026 DOT use Only

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

Alternate Product Category:

CDOT Product Restrictions by CDOT Evaluator:
 This product is suitable for use on all CDOT Projects requiring crack/joint sealant or hot applied elastomeric membrane.

Evaluators Signature:
Vincent Battista
Digitally signed by Vincent Battista
 Date: 2024.08.05 08:26:13 -06'00'