

**Pre-Approved Product Evaluation Request & Summary****2305-24**

CDOT USE ONLY

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

Material Code

**705.01.01.00**

CDOT Use Only

Material Code description full name

**Joint Sealant with Backer Rod**

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**Part 1**

Product Name:

**RoadSaver Silicone, Self-Leveling Sealant (Part No. 34903)**

Product Representative / Distributer (name &amp; address):

**Mark Lively**

**Crafco, Inc.**  
6975 W. Crafco Way  
Chandler, AZ 85226

Phone: **(602) 276-0476** E-mail: **mark.lively@crafco.com**Web-site address: **www.crafco.com**

Product category:

**Sealant (Joint & Crack) Silicone, Joint/Self-Leveling**

Manufacturer (name &amp; address):

**Crafco, Inc.**

**Crafco, Inc.**  
6975 W. Crafco Way  
Chandler, AZ 85226

Phone: **(602) 276-0476** E-mail: **mark.lively@crafco.com**Web-site address: **www.crafco.com****Description of the product:** (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)

**Self-Leveling, low modulus silicone, one component, moisture cure sealant. Weathering resistant. Pavement temperature for sealant usage is 180°F (82°C) for the high temperature and remains flexible to -50°F (-46°C). Jet-blast resistant and resistant to intermittent fuel and oil spills. Bonds to concrete without primer. Compatible with asphalt pavement. Easy to apply using bulk dispensing systems or cartridges.**

**Restrictions, (installation and/or use):**

**Concrete cure, 7 day minimum. Pavement and ambient temperature 40F minimum. Properly spaced, widened joint reservoirs must be clean and dry.**

**Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):****Sealing joints in concrete pavements.****Long service life. Excellent adhesion characteristics.****Specifications:** (listing those applicable is required)

- ☒ CDOT : 2023 Standard Specification Section 705.01  
☒ ASTM : D 5893, Type NS  
☐ AASHTO :  
☐ 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.

- ☒ AASHTO-PEAS (NTPEP) : Report 16001.3 (April 2007)  
☐ FHWA :  
☒ other : Western Technologies, Inc. (July 9, 2021)  
☒ other : Q-Lab Weathering research Service (October 3, 2019)  
☐ other :

State DOT Approvals:

**Expiration Date 3 Years** CDOT use **06/09/2027**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:

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