

Pre-Approved Product Evaluation Request & Summary**2304-24**

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

CDOT Use Only

Part 1

Product Name:

RoadSaver Silicone, Non-Sag Sealant (Part No. 34902)

Product category:

Sealant (Joint & Crack) Silicone, Joint/Non-Sag

Product Representative / Distributer (name & address):

Mark Lively

Manufacturer (name & address):

Crafco, Inc.

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

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Chandler, AZ 85226

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

Non-sag, low modulus silicone, one component, moisture cure sealant. Weathering resistant, remains flexible to -50F (-46C) 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 2, 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:

CDOT use Only