

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5872-25

Material Code

702.06.02.00

Material Code description full name

Sealant, Hot Poured Type IV

Part 1

Product Name:

3405-M [Type IV]

Product category:

Sealant [Joint & Crack]Hot Poured Joint/Crack ASTM D 6690 Type IV

Product Representative / Distributer (name & address):

Taylor Wodzinski

W. R. MEADOWS, INC.
300 Industrial Drive
Hampshire, IL 60140

Manufacturer (name & address):

Taylor Wodzinski

W. R. MEADOWS, INC.
300 Industrial Drive
Hampshire, IL 60140

Phone: (847) 214-2100 E-mail twodzinski@wrmeadows.co

Website address

www.wrmeadows.com

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

3405-M modified, low-modulus, polymeric compound is a quality, hot-applied, single-component joint sealant designed to effectively seal cracks and joints in both Portland cement and asphalt concrete surfaces. 3405-M provides a soft, flexible crack and joint sealant that remains pliable.

Restrictions, (installation and/or use):

Please refer to the Technical Data Sheet under "Precautions".

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

3405-M can be used as a joint sealant in concrete pavements as well as a random crack sealant in bituminous pavements

Specifications: (listing those applicable is required.)

☒ CDOT 702.06

☐ AASHTO

☒ ASTM D6690, Type IV

☐ 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 Product Evaluation & Audit Solutions (NTPEP)

☒ ASTM D6690, Type IV

☒ Other Nelson Testing Laboratories (January 23, 2024)

☐ Other

☐ Other

State DOT Approvals:Iowa DOT

Expiration Date2 Year Cycle 05/07/2027

Sample Submitted ☐ Yes ☒ No ☐ N/A Safety Data Sheets (SDS): ☒ Yes ☐ No ☐ N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

This product is suitable for use on all CDOT Projects requiring crack/joint sealant.

Evaluators Signature:

Vincent Battista

Digitally signed by Vincent Battista
Date: 2025.05.07 13:36:16 -06'00'