COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3247-11

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

Material code: 705.01.01.00 (or) 705.09.01.00

Material code description full name: Joint Sealer with Backer Rod || Hot Applied, Elastomeric Membrane

FOR INTERNAL CDOT USE

PART 1

Product name: Elastoflex 61 (Lot # 1011029)

Product category: Sealant\Hot Poured, Joint/Crack\D 6690,Type II ||Waterproofing\

Product representative (name & address):
Attn: Dave McIntosh
Maxwell Products Inc.
650 South Delong St.
Salt Lake City, Ut 84104
Phone: (720) 323-7777 FAX: (303) 617-1546
Web-site address: www.maxwellproducts.com

Manufacturer (name & address):
Attn: Ken Maxwell
Maxwell Products
650 South Delong St.
Salt Lake City, UT 84104
Phone: (801) 972-2090 FAX: (801) 972-5536
Web-site address: www.maxwellproducts.com

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

Elastoflex 61 conforms to the ASTM D 6690 Type II specification. There is no minimum heating time as the materials are provided pre-blended and pre-reacted. It may be heated to the application temperature of 380ºF and then used.

Bond Test complies with Colorado's CP-L 4101.

Restrictions, (installation and/or use):

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

Hot poured, Joint/Crack Sealant (ASTM D 6690 Type II) or as a Single Component, Hot Applied, Elastomeric Membrane for Bridge Deck Waterproofing

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):

This product has been used for years in Colorado both as a Crack Sealant for Apshalt and a joint sealant for concrete as well as a bridge deck membrane. It has been previously evaluated by the CDOT Bituminous Lab and has a proven record of performance both in the lab and in the field.

Specifications, (listing those applicable is required) **& Certificate of Compliance** (required to certify compliance with listed specifications):

- ☐ CDOT :
- ☒ ASTM : D 6690, Type II
- ☒ AASHTO : M 324, Type II
- ☐ FHWA :
- ☐ other :

Product testing, (from national/independent laboratories or universities) **& Certified Test Report** (CTR required to validate all claims):

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☐ other :
- ☒ other : TEI Testing Services (11-20-2010)

State DOT Approvals, (current documentation required):

Sample submitted: ☐ yes ☐ no ☒ n/a

Materials Safety Data Sheets (MSDS): ☒ yes ☐ no ☐ n/a

Notes/Additional Comments

Alternate Product Category: Waterproofing \ Elastomeric Membrane \ Single Component, Hot Applied