COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3736-14

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

Material code: 702.06.02.00

FOR INTERNAL CDOT USE

Material code description full name: Sealant, Hot Poured Type IV

PART 1

Product name: Elastoflex 71 (Lot #1301312)

Product category: Sealant\Hot Poured, Joint/Crack\ASTM D 6690, Type IV

Product representative (name & address):
Attn: Dave McIntosh
Maxwell Products, Inc.
650 S. Delong St.
Salt Lake City, UT 84104
Phone: (800) 266-2090 FAX: (801) 972-5536

Manufacturer (name & address):
Attn: Jared Pringle
Maxwell Products, Inc.
650 S. Delong St.
Salt Lake City, UT 84104
Phone: (800) 266-2090 FAX: (801) 972-5536

Web-site address: www.maxwellproducts.com

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

Elastoflex 71 conforms to the ASTM D 6690 Type IV 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 380° F and then applied.

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

Restrictions, (installation and/or use):

Must be placed in clean, dry cracks and joints.

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

Hot Poured, Joint/Crack Sealant (ASTM D6690 Type IV)

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 performed well for many years as a Crack Sealant for Asphalt and a Joint Sealant for Concrete. It is particularly effective in cold climates. This product has also performed very well in testing in Independent as well as State Department of Transportation Laboratories.

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

- [x] CDOT : CP-L 4101
- [x] ASTM : D 6690-12, Type IV
- [ ] AASHTO :
- [ ] FHWA :
- [ ] other :

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

- [ ] NTPEP-AASHTO :
- [ ] FHWA :
- [x] other : TEI Testing Services (1-10-2014)
- [ ] other :

State DOT Approvals, (current documentation required):

Sample submitted: [ ] yes [x] no [ ] n/a

Materials Safety Data Sheets (MSDS): [x] yes [ ] no [ ] n/a

Notes/Additional Comments