## COLORADO DEPARTMENT OF TRANSPORTATION

 PRE-APPROVED PRODUCT EVALUATION REQUEST \& SUMMARY| Product Evaluation Coordinator | Material Code |
| :--- | :--- |
| Colorado Department of Transportation | $705.01 .01 .00 \quad$ CDOT Use Only |
| 4670 North Holly Street, Unit A | Material Code description full name |
| Denver, Colorado 80216 | Joint Sealant with BackerRodse Only |

## PART 1

| Product name: <br> STAT-A-FLEX Loop Sealant (2 Part Polyester Resin) | Product category: Sealant [Joint/Crack]\Loop Detector Slot\Two Component |
| :---: | :---: |
| Product Representative (name \& address): <br> Attn: Al Losanno <br> Durant Performance Coatings <br> 112 Railroad Street Revere <br> MA 02151 | Manufacturer (name \& address): <br> Attn: Robert Losanno <br> Durant Performance Coatings <br> 112 Railroad Street Revere <br> MA 02151 |
| Phone: (800) 420-0021 E-mail: alosanno@durantcorp.com | Phone: (800) 420-0021 E-mail: rlosanno@durantcorp.com |
| Web-site address: durantcorp.com | Web-site address: durantcorp.com |

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
STAT-A-FLEX Loop Sealant 2 Part Polyester Resin Loop Sealant: Self-Leveling pour able polyester compound, dries with methyl ethyl ketone peroxide initiator Specific Gravity: 1.25,
Shore D Hardness @ 24 hrs: $73=/-5$ [ASTM D2240], Viscosity: 104 KU , Gel Time @ 77F: 10-20 min [ASTM C881], Tack Free/Total Cure time: 25min/60min, *Elongation: 8\% and 25-30\% [ASTM D638-96], Tensile Strength: > 1000 psi [ASTM D638-96], Flexural Strength: > 1200 psi [ASTM D790], Adhesion Portland Cement: 300 psi [ASTM D3163-84],
Adhesion to asphalt does not have an ASTM** Absorption 24 hours: Water/No. 3 oil/Gasoline/Jet Fuel/3\% NaCI: 0.2\%/0.02\%/0.04\%/0.06\%/0.2\% [ASTM D570]

Restrictions, (installation and/or use):
Product not recommended for use "during Installation" at below freezing temperatures . "The product performs well after proper installation in below freezing conditions".
Use of the product, (be specific to CDOT highway activities only):
Seals traffic signal loop wire
Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Roads can be opened up faster with our product, while still providing a strong product that will last.

Specifications: (listing those applicable is required)
( CDOT :705.01
$\square$ ASTM : D2240, C881, D638-96, D790, D3163-84, D570
$\square$ AASHTO:
$\square$ FHWA
$\square$ other
Certificate of Compliance (COC) provided
$\square$ Certificate of Verification (COV) provided for select categories ONLY
Product Testing: (National/independent laboratories or universities with Report Date.) Certified Test Report (CTR) provided to validate all claims.
$\square$ NTPEP-AASHTO:
$\square$ FHWA
$\square$ other : Ashland Incorporated (February 12, 2018)
$\square$ other
$\square$ other


Alternate Product Category:
CDOT Product RESTRICTIONS by CDOT Evaluator:
Evaluators Signature:
The product is not recommended for installation only in below freezing conditions. The product is expected to perform well after proper installation and curing process even in below-freezing conditions.ly

