## COLORADO DEPARTMENT OF TRANSPORTATION PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY 53

APL Reference No.

5329-24USE ONLY

Product Evaluation Coordinator Colorado Department of Transportation	Material Code	
	702.06.01.00 CDOT Use Only	
4670 North Holly Street, Unit A	Material Code description full name	
Denver, Colorado 80216	Sealant Hot Poured Type IT Use Only	

## PART 1

Greyseal 6690	Sealant (Joint & Crack)\Hot Poured, Joint/crack\ASTM D6690	
Product Representative (name & address): Attn: <b>Stacey Cleary</b>	Manufacturer (name & address): Attn: <b>Stacey Cleary</b>	
FPT Infrastructure	FPT Infrastructure	
401 Old US 52 South	401 Old US 52 South	
Mount Airy, NC 27030 Phone: (336) 466-9559 E-mail: stacey.cleary@FPTinfrastructure.com	Mount Airy, NC 27030	
	Phone: (336) 789-7259 E-mail: info@FPTinfrastructure.com	
Web-site address: www.FPTinfrastructure.com	Web-site address: www.FPTinfrastructure.com	
<b>Description of the product:</b> (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.) Greyseal 6690 is a grey, hot-applied single component material used to seal joints and fill cracks in Portland cement concrete pavements. Its grey color makes it aesthetically suited for highly-oxidized, asphalt surface crack fill as well. Geryseal 6690 is made from polymer-modified resins, fibers and high-quality fillers. Supplied in 30 lb meltable bags, it can be heated and applied from standard crack seal kettles.		
Restrictions, (installation and/or use):		
requires clean, dry substrate		
Use of the product, (be specific to CDOT highway activities only): crack fill and joint sealant		
Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):		
Water-tight and resistant to UV exposure, deicing salts, bases and organic materials for long service life. Saves further degradation of road surface and delays full panel replacement. Installs in variable temperature conditions, requiring only a dry surface for application and cure. Meltable packaging speeds installation and eliminates need for package waste disposal. Cures and maintains grey color without the use of detack or special curing materials.		
Specifications: (listing those applicable is required)		
CDOT : 702.04		
🗹 ASTM : D6690 Type II		
AASHTO:		
FHWA :		
other :		
	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.		
□ NTPEP-AASHTO:	· · · ·	
FHWA :		
✓ other : ACE Laboratories (January 2, 2024) Other :		
other :		
State DOT Approvals, (current documentation required):	Expiration Date 2 Years 7 06/11/2026	
Sample submitted: 🔲 yes 🗹 no 🔲 n/a Safety Data Sh	eets (SDS): 🔽 yes 🔲 no 📮 n/a	
Alternate Product Category:		
CDOT Product RESTRICTIONS by CDOT Evaluator: Evaluators Signature:		
This product is suitable for use on all CDOT Projects requiring crack/joint sealant. CDOT use Only Vincent Battista Dot use Only Digitally signed by Vincent Battista Digitally signed by Vincent Battista		