

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

APL Reference No.  
**4415-23** CDOT USE ONLY

Product Evaluation Coordinator Colorado Department of Transportation 4670 North Holly Street, Unit A Denver, Colorado 80216	Material Code <b>601.09.01.00</b>	CDOT Use Only
	Material Code description full name <b>Concrete, Patching Material</b>	CDOT Use Only

**PART 1**

Product name: <b>Sikacrete-421 CI Rapid</b>	Product category: <b>Rapid Set, Horizontal/Repair / Patching</b>
Product Representative (name & address): Attn: <b>Don Edwards</b>  <b>Sika Corporation</b> <b>201 Polito Avenue</b> <b>Lyndhurst , NJ 07071</b> Phone: <b>(816) 327-3599</b> E-mail: <b>edwards.don@us.sika.com</b>	Manufacturer (name & address): Attn: <b>Don Edwards</b>  <b>Sika Corporation</b> <b>201 Polito Avenue</b> <b>Lyndhurst , NJ 07071</b> Phone: <b>(816) 372-3599</b> E-mail: <b>edwards.don@us.sika.com</b>
Web-site address:	Web-site address: <b>https://usa.sika.com</b>

**Description of the product:** (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)  
**Sikacrete®-421 CI Rapid is a one-component, early strength-gaining concrete containing factory blended coarse aggregate. This concrete is air entrained and also contains a migrating corrosion inhibitor. Very rapid hardening as defined by ASTM C 928**

**Restrictions,** (installation and/or use):  
**Not for vertical or Overhead use.**

**Use of the product,** (be specific to CDOT highway activities only):  
**Structural repair material for concrete roadways, parking structures, bridges and ramps. Full depth patching repairs**

**Benefits to CDOT,** (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):  
**Structural repair material for concrete roadways, parking structures, bridges, dams and ramps. Full depth patching repairs (may require multiple lifts)**

**Specifications:** (listing those applicable is required)

- CDOT : **601.09**
- ASTM : **C928**
- AASHTO :
- FHWA :
- other :

Certificate of Compliance (COC) provided  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.

- NTPEP-AASHTO :
- FHWA :
- other : **SGS TEC Testing Services (March 9, 2023)**
- other :
- other :

**State DOT Approvals,** (current documentation required):

**Expiration Date** **4 Years** **7/04-28-2027**

Sample submitted:  yes  no  n/a Safety Data Sheets (SDS):  yes  no  n/a

Alternate Product Category:

**CDOT Product RESTRICTIONS by CDOT Evaluator:**

**Evaluators Signature:**

CDOT use Only