COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3935-15

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

Material code: 711.01.01.00

FOR INTERNAL CDOT USE

Material code description full name: Concrete, Curing

PART 1

Product name: Roca 1315

Product category: Concrete\Curing Compound\Type 1 [Clear, Wax Based]

Product representative (name & address):
Attn: Andrew Beaty
US SPEC
112 South Santa Fe Drive
Denver, CO 80223
Phone: (303) 778-7227 FAX: (303) 722-8426

Manufacturer (name & address):
Attn: Andrew Beaty
US Mix Co.
112 South Santa Fe Drive
Denver, CO 80223
Phone: (303) 778-7227 FAX: (303) 722-8426

Web-site address: www.usspec.com

Web-site address: www.usmix.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Roca 1315 is a non-yellowing, water-based, fast drying compound containing acrylic polymers that offers outstanding curing, sealing, dust proofing, increased abrasion and chemical resistance for freshly finished concrete surfaces. Roca 1315 differs from most acrylic emulsions in that it offers improved breathability and resistance to clouding and discoloration when used as a curing compound.

Restrictions, (installation and/or use):
Do not apply when the temperature of the concrete is below 50°F.

Use of the product, (be specific to CDOT highway activities only):
Ideal for curing and sealing concrete, masonry, stone, brick and stucco as an alternative to popular solvent based products.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Versatile in use and manufacturing and distribution based in Denver.

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

- ☐ CDOT :
- ☒ ASTM : C 309, Type 1, Class A and B, C1315, Type 1 Class A
- ☒ AASHTO : M 148, Type 1
- ☐ FHWA :
- ☐ other :

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : Concrete - Solutions (November 11, 2015)
- ☐ other :

State DOT Approvals, (current documentation required):

Sample submitted: ☐ yes ☒ no ☐ n/a

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

Notes/Additional Comments
Every states approval process for cures is different.