

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

APL Reference No.

4807-19

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

Material code:
711.02.01.00
Material code description full name:
Concrete, Admixture

PART 1

Product name: Airalon 7000	Product category: Concrete Admixture/ Air Entraining
Product Representative (name & address): Attn: Alla Cannon GCP Applied Technologies Inc. 62 Whittemore Ave., Cambridge, MA 02140 Phone: (617) 498-2639 E-mail: alla.y.cannon@gcpat.com	Manufacturer (name & address): Attn: Alla Cannon GCP Applied Technologies Inc. 62 Whittemore Ave., Cambridge, MA 02140 Phone: (617) 498-2639 E-mail: alla.y.cannon@gcpat.com
Web-site address: www.gcpat.com	Web-site address: www.gcpat.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Airalon® 7000 admixture is an aqueous complex mixture of organic acid salts. It is a specially formulated concrete air-entraining admixture that provides freeze-thaw resistance and enhances the finishability characteristics of concrete. Airalon 7000 admixture is manufactured under stringent controls, assuring quality and uniform, predictable performance.

Restrictions, (installation and/or use):

Use of the product, (be specific to CDOT highway activities only):
Airalon 7000 admixture is recommended for use in ready-mix, precast, prestress where the intentional entrainment of a specified level of air is required.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value than other manufacturer's products):

- can be used in wide spectrum of mix designs
- Excellent rheological properties makes it particularly useful for longer transit times
- Uniform, predictable air entrainment
- Superior air stability minimizes air loss during placement

Specifications: (listing those applicable is required)

- CDOT : 711.02.01
- ASTM :
- AASHTO: AASHTO M154
- 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: CADD # 2017-01-039(C 260)
- FHWA :
- other :
- other :
- other :

State DOT Approvals, (current documentation required): Expiration Date **4 Years / 05-29-2023**

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

Alternate Product Category:
Additional Comments: