

Pre-Approved Product Evaluation Request & Summary

CDOT USE ONLY
5706-24

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

Material Code

711.02.01.00 CDOT Use Only

Material Code description full name

Concrete, Admixture CDOT Use Only

Part 1

Product Name:

Sika ViscoFlow-2020 [Type S]

Product category:

Concrete\Admixture\Specific Performance

Product Representative / Distributer (name & address):

Steven Calhoun

Manufacturer (name & address):

Nate Artman

Sika Corporation
9929 Silvermaple Road
Highland Ranch, CO 80129

Sika Corporation
201 Polito Avenue
Lyndhurst, NJ 07071

Phone: (719) 641-8533 E-mail: calhoun.steven@us.sika.com

Phone: (330) 495-0109 E-mail: artman.nathaniel@us.sika.com

Web-site address: www.usa.sika.com

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Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)

Sika ViscoFlow-2020 is designed for use in both ready mix and precast applications whenever extended workability, high plasticity, and increased strengths are required. Concrete produced with Sika ViscoFlow-2020 typically maintains consistency and workability for longer periods.

Restrictions, (installation and/or use):

Sika ViscoFlow-2020 should be stored above 40° F (5° C). If frozen, thaw and agitate thoroughly to return to a normal state. Protect from direct sunlight.

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):

Sika ViscoFlow-2020 is used to reduce water and extend the workability and slump retention of freshly mixed concrete. Various levels of water reduction and workability can be achieved by adjusting the dosage rate of Sika ViscoFlow-2020.

Specifications: (listing those applicable is required)

- CDOT : Standard Spec 711.03
- ASTM : C494, Type A, F & S
- AASHTO : M 194, Type A, F & S
- FHWA :
- other :
- Certificate of Compliance (COC) provided Certificate of Verification (COV) provided for select categories

Product Testing: (National/independent laboratories or universities with Report Date.) Certified Test Report (CTR) provided to validate all claims.

- AASHTO-PEAS (NTPEP) : CADD-2021-01-182, Type A (Report Date 3/28/24)
- FHWA :
- other :
- other :
- other :

State DOT Approvals: Approved by 38 DOTs

Expiration Date 4 Years CDOT use 06/12/2028

Sample Submitted Yes No N/A Safety Data Sheets (SDS): Yes No N/A

Alternate Product Caegory Concrete\Admixture\Water-Reducing, High Range & Concrete\Admixture\Specific Performance

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature:

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