

Pre-Approved Product Evaluation Request & Summary

CDOT USE ONLY
5245-24

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:

CHRYSO TurboCast SET

Product category:

Concrete/Admixtures/Accelerating

Product Representative / Distributer (name & address):

Jason Adkins

Manufacturer (name & address):

Gabor Acs

CHRYSO, Inc
5090 Nome St
Denver, CO 80239

Chryso, Inc
3958 Ruger Dr.
Royse City, TX 75189

Phone: (720) 785-4482 E-mail: jason.adkins@chrysoinc.com

Phone: (720) 785-4482 E-mail: gabor.acs@chrysoinc.com

Web-site address: www.chrysoinc.com

Web-site address: www.chrysoinc.com

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

CHRYSO® TurboCast® SET is a ready to use aqueous solution of specific non-chloride accelerators for use in concrete which provides the benefits of accelerated set and enhanced very high early strength. Allows for cold weather concreting and/or early finishing.

Restrictions, (installation and/or use):

None

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

Accelerates set time and allows for early finish, Increases early compressive and flexural strengths without detriment to ultimate strengths. CHRYSO® TurboCast® SET is especially adapted for any Ready Mix concrete application requiring accelerated set time without detriment to ultimate strengths. Allows for reduction of curing time and early stripping of concrete. Allows concrete patches to be opened to traffic in as little as 4 hours

Specifications: (listing those applicable is required)

- CDOT : 711.02
- ASTM : C494, Type C
- AASHTO : C494, Type C
- 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 2020-01-096
- FHWA :
- other : TEC (AASHTO M194, ASTM C494, Type C) February 13, 2020 - Final Report (Revised December 21, 2020)
- other :
- other :

State DOT Approvals:

Expiration Date 4 Years CDOT use 05/06/2028

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

Alternate Product Caegory

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature:

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