

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5941-25

Material Code

711.01.01.00

Material Code description full name

Concrete, Curing

Part 1

Product Name:

1100

Product category:

Concrete\Curing Compound\Type I (Clear, Resin Based)

Product Representative / Distributer (name & address):

Taylor Wodzinski / W. R. MEADOWS, INC.

Manufacturer (name & address):

W. R. MEADOWS, INC.

W.R. Meadows Inc.
300 Industrial Drive
Hampshire, IL 60140

W.R. Meadows Inc.
300 Industrial Drive
Hampshire, IL 60140

Phone: (847) 214-2100 E-mail: DOT@wrmeadows.com

Website address
www.wrmeadows.com

Phone: (847) 214-2100 E-mail: DOT@wrmeadows.com

Website address
www.wrmeadows.com

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

1100 water-based concrete curing compound is formulated from hydrocarbon resins and may be used on interior, exterior, vertical, and horizontal concrete surfaces. Once applied, 1100 forms a premium-grade membrane that retains an optimum amount of water in freshly placed concrete for complete hydration of the cement.

Restrictions, (installation and/or use):

Please refer to the Technical Data Sheet under "Precautions".

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

1100 may be used on interior, exterior, vertical, and horizontal concrete surfaces.

Specifications: (listing those applicable is required.)

☒	CDOT	711.01
☒	AASHTO	AASHTO M 148, Type 1, Classes A & B (Type 1-D also available)
☒	ASTM	ASTM C309, Type 1, Classes A & B (Type 1-D also available)
☐	Other	
☐	Other	

☒ Certificate of Compliance

☐ Certificate of Verification

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

☒	AASHTO Product Evaluation & Audit Solutions (NTPEP)	CCC-2023-01-014, 23-1949
☒	ASTM	ASTM C309, Type 1, Classes A & B (Type 1-D also available) TEC Services (December 12, 2023)
☐	Other	
☐	Other	
☐	Other	

State DOT Approvals: Alaska DOT, Arkansas DOT, Idaho DOT

Expiration Date: 5 Year Cycle 09/23/2030

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

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature: