

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

CE5962-25 Only

Material Code

711.01 CDOT Use Only

Material Code description full name

Concrete, Curing CDOT Use only

Part 1

Product Name:

PAMS 701 White

Product category:

Concrete\Curing\Type 2 [White, Resin Based]

Product Representative / Distributer (name & address):

Christopher Courtney

US Spec
625 Griffith Rd. Suite 100
Charlotte, NC 28217

Manufacturer (name & address):

US Mix Co.

US Mix Company
112 South Santa Fe Drive
Denver, CO 80223

Phone: (704) 529-4850 E-mail chris.courtney@oldcastle.com

Website address
www.usspec.com

Phone: (303) 778-7227 E-mail: chris.courtney@oldcastle.com

Website address
www.usmix.com

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

PAMS 701 White is a water-emulsion, VOC compliant, white pigmented, poly-alpha-methylstyrene resin, concrete curing compound. PAMS 701 White has been formulated to form a membrane film on the surface of the concrete optimizing water retention for maximum concrete hydration and compressive strength development. The white pigment increases reflectance, cooling the freshly poured concrete. Reflectance reduces surface temperature, thus minimizing vapor pressure and moisture loss.

Restrictions, (installation and/or use):

Store material in an interior, cool, dry place above 45°F (7°C). Spray application is recommended. A hand held pump sprayer or an airless industrial sprayer is acceptable.

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

this product displays excellent moisture retention properties. Manufacturing and distribution of this product is based in Denver.

Specifications: (listing those applicable is required.)

<input checked="" type="checkbox"/>	CDOT	711.01
<input checked="" type="checkbox"/>	AASHTO	ASTM C156-20 ASTM C309-19 ASTM D869-21 ASTM D1309-15 ASTM D2369-20 ASTM E1347-20
<input checked="" type="checkbox"/>	ASTM	ASTM C309 Type 2, Class A and B
<input type="checkbox"/>	Other	
<input type="checkbox"/>	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.

<input checked="" type="checkbox"/>	AASHTO Product Evaluation & Audit Solutions (NTPEP)	CCC-2025-01-012 SGS Tech Services
<input type="checkbox"/>	ASTM	
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	

State DOT Approvals: _____ Expiration Date 5 Year Cycle 03/30/2030

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

Signature is only required if their are CDOT Restrictions as per CDOT Approving Authority

CDOT Use Only

Evaluators Signature:

CDOT use only