

# Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

6000-26

Material Code

711.02

Material Code description full name

Concrete, Admixture

## Part 1

Product Name:

Mapeair AE 154

Product category:

Concrete\Admixture\Air Entrained

Product Representative / Distributer (name & address):

Adrian Milewski

Manufacturer (name & address):

Mapei Corporation

MAPEI  
2155 High Hill Road  
Logan Township NJ  
08085

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2155 High Hill Road  
Logan Township NJ  
08085

Phone: (856) 883-9272 E-mail a.milewski@mapei.com

Phone: (856) 883-9272 E-mail: a.milewski@mapei.com

Website address

www.mapei.com

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www.mapei.com

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

Mapeair 154 is a multi-component, air-entraining admixture that has been stabilized to produce an air-void system consistent with industry requirements and standards. It is formulated to provide consistent stable air-void percentages at all phases of concrete mixing, including haul time and discharge. Mapeair 154 has been formulated specifically for ready-mix and precast concrete applications where the need for stable air percentages is required.

Restrictions, (installation and/or use):

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

Improve resistance to scaling and freeze/thaw, reduce bleeding and improve segregation, aid finishability, and pump-ability.

Specifications: (listing those applicable is required.)

<input checked="" type="checkbox"/>	CDOT	711.02
<input checked="" type="checkbox"/>	AASHTO	M 154
<input checked="" type="checkbox"/>	ASTM	C 260
<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)	Submitted ( No CADD # yet)
<input checked="" type="checkbox"/>	ASTM	C 260
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	

State DOT Approvals: TX, VA, MI

Expiration Date 4 Year Cycle 04/14/2030

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: