

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

2199-24

Material Code

713.04.01.00

Material Code description full name

Traffic Control, Reflective Sheeting

Part 1

Product Name:

MVP Microprismatic Retroreflect., Fluor. Yel-Gr(T-7513 Series)

Product category:

Traffic Control \Sign Sheeting\ASTM D 4956, Type VIII, Fluorescent

Product Representative / Distributer (name & address):

Jon Adams

Avery Dennison

7542 North Natchez Ave

Niles, IL. 60714

Manufacturer (name & address):

Nipa Joshi

Avery Dennison

7542 North Natchez Ave

Niles, IL. 60714

Phone: (773) 255-3739 E-mail: jon.adams@averydennison.com

Website address

www.reflectives.averydennison.com

Phone: (847) 627-3111

E-mail: nipa.joshi@averydennison.com

Website address

www.reflectivs.averydennison.com

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

MVP Microprismatic Retroreflective, Fluorescent Yellow-Green (T-7513 Series) is part of Avery Dennison T-7000 & W-7000 Maximum Visual Performance (MVP) Series microprismatic retroreflective film is a premium product providing high levels of performance for demanding long distance conspicuity. T-7500 & W-7000 MVP Series sheeting is an Omni-Directional microprismatic film that incorporates tiles of microprisms arranged in multiple orientations. This feature – "Smart at Every Angle" benefits agencies by providing confidence that all signs will perform with uniform visual reflectivity at all sign face orientations.

Available in all fluorescent colors: T-7511 Fluorescent Yellow, T-7513 Fluorescent Yellow-Green, W-7514 Fluorescent Orange (W = 3-year work zone).

Restrictions, (installation and/or use):

Service Temperature -10°F to 160°F

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

Suitable for use on permanent & work zone traffic signs where ASTM Type VIII is specified.

Specifications: (listing those applicable is required.)

- ☒ CDOT 713.10(b),713.04
☒ AASHTO M 268
☒ ASTM D4956 Type VIII Fluorescent
☐ 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 PEAS (NTPEP) SSM-2023-01-050
☐ ASTM
☐ Other
☐ Other
☐ Other

State DOT Approvals: AZ, CA, KS, NV, OR

Expiration Date 5 Year Cycle 10/27/2030

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: