COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3294-11

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

Material code: 713.04.01.00

FOR INTERNAL CDOT USE

Material code description full name: Traffic Control, Reflective Sheeting

PART 1

Product name: 3M Vinyl Roll Up, Fluorescent Orange (#RS34)	Product category: Traffic Control\Sign Sheeting\ASTM D 4956, Type VI [Roll-up]
Product representative (name & address): Attn: Ted Denisuk 3M Traffic Safety Systems Division 1370 Quentin Street Aurora, CO 80011 Phone: (303) 520-6754 FAX: (303) 344-2161	Manufacturer (name & address): Attn: 3M Customer Service 3M Company - Traffic Safety Systems Division 3M Center, Building 235-03-A-09 St. Paul, MN 55144 Phone: (800) 553-1380 FAX: (800) 591-9293
Web-site address: www.3M.com/tss email: tdenisuk@mmm.com	Web-site address: www.3M.com/tss

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Series RS34 is a vinyl roll up sign sheeting material consisting of retroreflective microprisms formed on a glossy and UV-stabilized polymeric film.

Restrictions, (installation and/or use):
Vinyl roll up sheeting should be stored in a cool, dry area, preferably at 65-75°F and 30 - 50% relative humidity.

Use of the product, (be specific to CDOT highway activities only):
Designed for sewing or riveting corner pockets or snaps. Cross brace supports can then be used in conjunction with portable sign stands.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
* High Nighttime sign brightness

Specifications, (listing those applicable is required) **& Certificate of Compliance** (required to certify compliance with listed specifications):

- ☐ CDOT :
- ☒ ASTM : D 4956-09 e1, Type VI
- ☐ AASHTO :
- ☐ FHWA :
- ☐ other :

Product testing, (from national/independent laboratories or universities) **& Certified Test Report** (CTR required to validate all claims):

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☐ other :
- ☐ other :

State DOT Approvals, (current documentation required):
Arizona, South Carolina

Sample submitted: ☒ yes ☐ no ☐ n/a | Materials Safety Data Sheets (MSDS): ☐ yes ☒ no ☐ n/a

Notes/Additional Comments