COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 2691-11

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: Omni-Brite S-9000C Series	Product category: TC\Sign Sheeting\ASTM D 4956, Type VI, [Cone Collar]
Product representative (name & address): Attn: Matt Hills Avery Dennison 7542 N. Natchez Ave. Niles, IL 60714 Phone: (312) 543-0907 FAX: (847) 588-7688	Manufacturer (name & address): Attn: Moe Madar Avery Dennison 7542 N. Natchez Ave. Niles, IL 60714 Phone: (312) 543-0907 FAX: (847) 588-7688
Web-site address: www.reflectives.averydennison.com	Web-site address: www.reflectives.averydennison.com

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

Omni-Brite S-9000C Series is a microprismatic retroreflective sheeting designed for cone collars. This product meets all the requirements of ASTM D 4956 for Type III and Type IV sheeting including S2 for reboundable sheeting. It is ideal for traffic cones due to its omni-directional performance. This feature allows the collar to retain its high reflectivity values even when the cone is knocked over.

Restrictions, (installation and/or use):

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

The primary use of the S-9000C is for cone collars to increase conspicuity.

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

- Omni-Directional
- Microprismatic Retroreflective Performance
- Field proven long term durability on safety devices worldwide
- Uniform daytime and nighttime visual appearance

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

- [x] CDOT : Standard Specification, Section 630
- [x] ASTM : D 4956, Type VI
- [x] AASHTO : M-268
- [x] FHWA : FP-03
- [ ] other :

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

- [ ] NTPEP-AASHTO :
- [ ] FHWA :
- [x] other : Calcoast Industrial Testing Laboratory (21 March 2008)
- [ ] other :

State DOT Approvals, (current documentation required):

California, Florida, Kansas, Nevada, New York

Sample submitted: [x] yes [ ] no [ ] n/a | Materials Safety Data Sheets (MSDS): [x] yes [ ] no [ ] n/a

Notes/Additional Comments