Colorado Department of Transportation

Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5747-24

Material Code

630.05.01.00

CDOT Use Only

Material Code description full name

Traffic Zone, Cone

CDOT Use Only

Part 1

Product Name:

JBC 28" 7 lb. Cone (RS70032CT+3M64)

Product category:

Traffic Control/Channelizing Device/Cone

Product Representative / Distributer (name & address):

Deniel Mueller

JBC Safety Plastic, Inc.
16750 Chestnut Street
City of Industry, CA. 91750

Manufacturer (name & address):

Deniel Mueller

JBC Safety Plastic, Inc.
16750 Chestnut Street
City of Industry, CA. 91750

Phone: (626) 677-7463   E-mail: deniel@jbcsafety.com

Phone: (866) 742-5522   E-mail: deniel@jbcsafety.com

Web-site address: WWW.JBCSAFETYPLASTIC.COM

Web-site address: WWW.JBCSAFETYPLASTIC.COM

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

BC Safety Plastic's 28" 7 lb, orange traffic cone with black base. Comes with or without reflective strips. (1 ea 4" & 1 ea 6" reflective strips). Meets MUTCD and NCHRP-350 requirements.

Restrictions, (installation and/or use):

N/A

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

60% of product weight in is the black base and molded from 100% recycled materials, offering a lower center of gravity to keep cone upright in windy conditions. Injection molding allows for better stack-ability and without cones sticking together. In molded handle at top of cone makes handling easier

Specifications: (listing those applicable is required)

- [x] CDOT : 630.05 Traffic Cone
- [ ] ASTM :
- [ ] AASHTO :
- [x] FHWA : MUTCD 6F.64   2009
- [x] other : NCHRP350
- [ ] Certificate of Compliance (COC) provided   [ ] Certificate of Verification (COV) provided for select categories

Product Testing: (National/independent laboratories or universities with Report Date.) **Certified Test Report** (CTR) provided to validate all claims.

- [ ] AASHTO-PEAS (NTPEP)   :
- [ ] FHWA :
- [ ] other :
- [ ] other :
- [ ] other :

State DOT Approvals:

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

Expiration Date 5 year cycle CDOT use 04/02/2030

Alternate Product Caegory

CDOT Restrictions as per CDOT Approving Authority

CDOT use Only

Evaluators Signature:

Page 1 of 2   CDOT Form 595 09/2023