COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

Reference No. 2052-00

Materials Laboratory
Colorado Department of Transportation
4201 East Arkansas Avenue
Denver, Colorado 80222

PART 1: Completed by Product Representative
PART 2: Completed by CDOT Product Evaluation Coordinator
PART 3: Completed by CDOT Expert Product Evaluator
PART 4: Completed by CDOT Materials Engineer

PART 1

Product name: ATM 300 Permanent Durable Grade (White)

Product category: Traffic Control\PMM\Permanent, Preformed, Plastic Tape, Type III

Product representative (name & address):
Advanced Traffic Markings {Ron Sims}
225 E. Whitworth
Hazlehurst, MS. 39083
Phone: (601) 260-3175 FAX: (252) 536-4940

Manufacturer (name & address):
Advance Traffic Markings
P. O. Box H
Roanoke Rapids, N.C. 27870
Phone: (252) 536-2574 FAX: (252) 536-4940

Description of product, (be precise, include product differentiation between your products &/or competitor's products):
Series 300 Durable preformed plastic, permanent marking tapes are designed for usage on asphaltic or concrete surfaces. Series 300 tapes are suitable for longitudinal markings and transverse markings including word/symbol markings. Air and surface temperature must be 50°F and rising for application; however, if the inlay method is being used the surface temperature must be 120°F - 175°F. Roadway can be open to traffic immediately after placement of the tape.

Usage of product, (be specific to CDOT highway activities only):
Series 300 tapes are designed for longitudinal and transverse markings including words and symbols.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Excellent visibility under all lighting conditions. Quick, easy installation limits the need for road closures. Marked roadway can be open to traffic immediately. Tape can be inlaid or overlaid.

Specifications, (identify specifically those applicable) **& Certificate of Compliance** (submittal required):

- [x] CDOT : Standard Specifications 627, 713.13, Type III
- [x] ASTM : D 4505
- [ ] AASHTO:
- [ ] FHWA :
- [ ] other :

Product testing, (national/independent laboratories) **& Certified Test Report** (submittal required):

- [ ] NTPEP-AASHTO:
- [ ] HITEC or FHWA :
- [ ] FHWA or other :
- [x] other : ARDL (05/23/2003); SGS (05/06/2003); Gamma Scientific (05/02/2003), Flex-O-Lite (10/09/2003)

State DOT Approvals, (current documentation required):
GA, KS, LA, MD, MO, NE, OH, SC, TN, TX, VT

Evaluation Procedure, (recommended):

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

Notes/Additional Comments
Specification sheets, application procedures, and MSDS sheets available on our website.

Manufacturer's Web-site address: www.trafficmarking.com

Submit >