COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3375-11

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

Material code: 708.03.03.00

FOR INTERNAL CDOT USE

Material code description full name: Paint, Steel Epoxy Coating

PART 1

Product name: Nap-Gard 7-2750

Product category: Paint/Coating\Epoxy Coating\N/A

Product representative (name & address):
Attn: Jim Nahashon
DuPont Powder Coatings USA, Inc.
9800 Genard Rd.
Houston, TX 77041
Phone: (713) 996-4698 FAX: (713) 481-0329

Manufacturer (name & address):
Attn: Jim Nahashon
DuPont Powder Coatings USA, Inc.
9800 Genard Rd.
Houston, TX 77041
Phone: (713) 939-4000 FAX: (713) 481-0329

Web-site address: www.dupontpowder.com

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Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Nap-Gard 7-2750 is a new generation thermosetting, fusion bonded, epoxy powder designed to coat reinforcing steel bar. Nap-Gard 7-2750 was developed to provide corrosion protection, improved wet adhesion and provide lower temperature flexibility. The typical Gel time per ASTM D 3451 is 6-8 seconds at 191°C (375°F).

Restrictions, (installation and/or use):

Use of the product, (be specific to CDOT highway activities only):
Designed for straight bars that are subsequently bent. Specifically to coat steel rebar and dowel bars.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Nap-Gard 7-2750 is improved over Nap-Gard 7-2719 for faster curing.

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

- ☐ CDOT :
- ☒ ASTM : A775
- ☒ AASHTO : M284
- ☐ FHWA :
- ☐ other :

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : Wiss, Janney, Elstner Associates, Inc. (08-05-2011)
- ☒ other : Exova Inc. (06-01-2011)

State DOT Approvals, (current documentation required):

Sample submitted: ☐ yes ☒ no ☐ n/a

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

Notes/Additional Comments