

Pre-Approved Product Evaluation Request & Summary

CDOT USE ONLY
5742-24

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

Material Code
208.02.08.01 CDOT Use Only

Material Code description full name
Storm Drain Inlet Protection CDOT Use Only

Part 1

Product Name:
Ultra-Grate Guard with Curb Deflector

Product category:
Constr.Inlet Protection/Storm Drain Inlet Protection (Type 2)

Product Representative / Distributer (name & address):
David Kelley

Manufacturer (name & address):
Sonja Day

UltraTech International
11542 Davis Creek Court
Jacksonville, FL 32256

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11542 Davis Creek Court
Jacksonville, FL 32256

Phone: (904) 917-3905 E-mail: david.kelley@ultratechbrands.com

Phone: (904) 292-1611 E-mail: sonja.day@ultratechbrands.com

Web-site address: https://spillcontainment.com/products/ultra-

Web-site address: spillcontainment.com

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

Ultra-Grate Guard is a temporary catch basin filter made from High Flow Geotextile Fabric that removes sediment, trash and debris from entering a catch basin. Ultra-Grate Guard can be custom ordered to fit the combination grate size for the project, sizes include 30" x 40", 30" x 90", and 30"x140" . Models can be made for sediment control only, or for oil removal and sediment control.

The unit slides over the storm grate like an envelope and the grate is placed back in the frame recess. The built in lift straps make removal and replacement of the grate an easy process.

Restrictions, (installation and/or use):
The Ultra-Grate Guard will function properly only when the product is installed and maintained as recommended by UltraTech International

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):
The Ultra-Grate Guard keeps debris, silt, sediment, and (with Oil and sediment models) oil out of storm systems. The Ultra-Grate Guard drastically reduces the need to flush or routinely clean inlet. This product is easy to install, maintain and inspect. Sizes can be built to fit any inlet.

Specifications: (listing those applicable is required)

- CDOT : 208.02(o)
- ASTM :
- AASHTO :
- FHWA :
- other :
- 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 : TRI/Environmental (November 16, 2023)
- other :
- other :

State DOT Approvals:

Expiration Date 5 Years CDOT use 09/03/2029

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

Alternate Product Caegory

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature:

M-208 Inlet Protection Type II is a non-standard M-604. Field measure grates, sizes listed in product description above are from the Denver Public Works Single No. 16 Open Throat Inlet.

Greg Fischer
Digitally signed by Greg Fischer
DN: cn=US,
e=greg.fischer@state.co.us,
o=CDOT, ou=Greg Fischer
Reason: I have reviewed this
document
Date: 2024.09.04 12:14:16-0600Z