

NCDOT Signing and Delineation Unit

Delineation Qualified Products List

Delineators

3M

105 Crafton Park Ln
Cary NC 27519

Rep: Tim Inglis State Government Rep
Phone#'s (919) 225-3122 (800) 673-6594
Fax# (919) 362-3831

LDS 344/346 Barrier and Guardrail Delineator

[File Comments](#)

Linear reflectorization system for concrete barriers and metal guardrails.

Astro Optics Corp.

1200 Abbott Drive
Elgin IL 60123

Rep:
Phone#'s (847) 488-9151
Fax# (847) 488-9154

FR Series Guardrail Delineator

[File Comments](#)

FT Series Side Mounted Barrier Delineator

[File Comments](#)

Approved as a side mounted barrier delineator only.

JD Series Side Mounted Barrier Delineator

[File Comments](#)

Approved as a side mounted delineator only.

RT-90 Center Mount Delineator

[File Comments](#)

Approved as NC Type II object marker. 7 Sq In reflective area

Carsonite International

605 Bob Gifford Blvd
Early Branch SC 29916

Rep: Bill Ward Product Manager
Phone#'s (800) 648-7916
Fax# (803) 753-9081

Channelizer "Round" Surface Mount Tubular Marker

[File Comments](#)

Model #'s SDC20363601MB, SDC20363602MB, SDC20363604MB

GreenLine CGDU Ground Mounted Flexible Delineator

[File Comments](#)

Super Duck Surface Mount Tubular Marker

[File Comments](#)

Duraflex Corp.

297 Margaret King Avenue
Ringwood NJ 07456

Rep:
Phone#'s (973) 962-7779
Fax#

Flexx 2020 Barrier Delineator

[File Comments](#)

Delineator can be made to varying lengths and either 3" or 4 1/4" wide. Product is only approved if reflective area meets current specs for reflective area.

Railrider Guardrail Delineator

[File Comments](#)

Product Name**Description****Vendor****Filtrona Extrusion, Inc.- Davidson TCP**

3110 70th Avenue East
Tacoma WA 98424

Rep: Peter Speer Vice-President Sales
Phone#'s (253) 284-8000 (800) 822-7528
Fax# (253) 284-8080

Flexi-Guide FG300 UR Surface Mount Tubular Marker
[File Comments](#)

Flexi-Guide FG500 Ground Mounted Flexible Delineator
[File Comments](#)

PCBM Barrier Delineators Barrier Delineator
[File Comments](#)
Approved for use as a side mounted barrier delineator:
PCBM-9, PCBM-12, PCBM-T12, PCBM-15
Approved for use as a top mounted barrier delineator:
PCBM-36, PCBM-T16

Flexstake, Inc.

2150 Andre Lane
Ft. Myers FL 33912

Rep: Dale Wheeler Sales Manager
Phone#'s (239) 481-3539
Fax# (239) 482-3539

Tubular Marker TM Surface Mount Tubular Marker
[File Comments](#)
Flexible surface mount delineator and channelizer

Flint Trading Co.

P.O. Box 160
Thomasville NC 27361-

Rep: Steve Vetter
Phone#'s (336) 475-6600
Fax# (336) 475-7900

DURA-POST Surface Mount Tubular Marker
[File Comments](#)

Franklin Industries

645 Atlantic Avenue, P.O. Box 671
Franklin PA 16323

Rep: Bryan Smith Regional Manager
Phone#'s (814) 437-3726
Fax# (814) 432-7556

PC-120D Ground Mounted Flexible Delineator
[File Comments](#)

Impact Recovery Systems, Inc.

1030 HotchkissPlace,
Frederickburg VA 22401

Rep: Dave Mckee Regional Manager
Phone#'s (540) 424-9134
Fax# (305) 946-0213

TP Series Surface Mount Tubular Marker
[File Comments](#)

Plastic Safety Systems, Inc.

2444 Baldwin Rd
Cleveland OH 44104

Rep: Bill Jamieson Product Manager
Phone#'s (216) 231-8590 (800) 662-6338
Fax# (216) 231-2702

Cable-Gard Cable Guiderail Delineator
[File Comments](#)
Approved for use only as cable guiderail delineator

Quik-Gard Guardrail Delineator
[File Comments](#)

Product Name	Description	Vendor
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Recycled Technology, Inc.

19475 SW Teton Ave
Tualatin OR 97062-

Rep:
Phone#'s (503) 691-5845 (800) 455-6287
Fax# (503) 692-9503

Safe-Lane Traffic Lane Delineator
[File Comments](#)

Safe-Hit

35 East Wacker Drive, Suite 1100
Chicago Illin 60601

Rep:
Phone#'s (312) 467-6750 (800) 537-8958
Fax# (312) 467-1356

Safe-Hit Flexible Guide Post Ground Mounted Flexible Delineator
[File Comments](#)

TECK Corporation

125 North Quarter
Williamsburg VA 23185

Rep: K.C. Gosel President
Phone#'s (757) 253-1524
Fax# (757) 253-1493

Caution Face Device Guard Rail Delineator
[File Comments](#)
Designed to be used in areas requiring high visibility delineation such as on ramps.

Unipar, Inc.

130 Royal Street
Reedsville PA 17084

Rep:
Phone#'s (717) 667-3354
Fax# (717) 667-6365

Evaflex Tubular Markers Surface Mount Tubular Marker
[File Comments](#)

Miscellaneous

Flint Trading Co.

P.O. Box 160
Thomasville NC 27361-

Rep: Steve Vetter
Phone#'s (336) 475-6600
Fax# (336) 475-7900

LTL2000 Retroreflectometer
[File Comments](#)

LTL-X Retroreflectometer
[File Comments](#)

Pavement Markers

3M

105 Crafton Park Ln
Cary NC 27519

Rep: Tim Inglis State Government Rep
Phone#'s (919) 225-3122 (800) 673-6594
Fax# (919) 362-3831

Series 190 Snowplowable Marker Replacement Lens
[File Comments](#)
One-way and two-way snowplowable markers in 48mm width.

Series 290 Raised Pavement Marker, 4" x 4"
[File Comments](#)
Raised markers for permanent and temporary use.

290 PSA (pressure sensitive adhesive) is a permanent raised marker with a butel pad that is a "peel & stick" installation

Product Name**Description****Vendor****Apex Universal, Inc.**

11033 Forest Place
Santa Fe Springs CA 90670

Models B, C, D, G, H Raised Pavement Marker, 4" x 4"

[File Comments](#)

Rep:
Phone#'s (562) 944-8878
Fax# (562) 944-2298

Brite-Line Technologies

104 Revere St
Canton MA 20212-996

Model 240 & 280 Temporary Raised Markers

[File Comments](#)

Rep: Mike Henk Sales Manager
Phone#'s (888) 201-6448 (781) 828-0228
Fax# (888) 208-0758

Ennis Paint, Inc.

1855 Plymouth Road NW
Atlanta GA 30318

LifeLite C88 Raised Pavement Marker, 4" x 4"

[File Comments](#)

Heavy Duty Marker for interstate and high volume roadways, 4 inch x 4 inch

LifeLite Model 101 Snowplowable Marker

[File Comments](#)

Use Model 944 for replacement reflector.

Model C40 Snowplowable Marker Lens

[File Comments](#)

Model C80 Raised Pavement Marker

[File Comments](#)

Rep: Dave Villani Regional Sales Manager
Phone#'s (404) 351-9780 (678) 296-9910
Fax# (404) 350-9673

Epoplex

18 Hilton Glen Court
Chapin SC 29036

Epoplex MA5 Epoxy Epoxy Pavement Marker Adhesive

[File Comments](#)

Rep: Artie Livingston Southeast Sales Manager
Phone#'s (803) 932-0055
Fax# (803) 932-0059

Filtrona Extrusion, Inc.- Davidson TCP

3110 70th Avenue East
Tacoma WA 98424

TRPM Chip Seal Marker Temporary Raised Marker

[File Comments](#)

Rep: Peter Speer Vice-President Sales
Phone#'s (253) 284-8000 (800) 822-7528
Fax# (253) 284-8080

Flint Trading Co.

P.O. Box 160
Thomasville NC 27361-

PreMark Bundy Bituminous Pavement Marker Adhesive

[File Comments](#)

Rep: Steve Vetter
Phone#'s (336) 475-6600
Fax# (336) 475-7900

Gulf States Asphalt Co.

P.O. Box 508
South Houston TX 77587

Evergrip Bituminous Pavement Marker Adhesive

[File Comments](#)

Rep: Dolly Navarrete Sr. Chemist
Phone#'s (713) 941-4410 (800) 662-0987
Fax# (800) 552-2415

Product Name**Description****Vendor****Hallen Products**

2500 Westwar Drive, Unit 2
Spring Grove IL 60081

Rep: Allen Siblik
Phone#'s (815) 675-3100
Fax# (815) 675-3110

Model H-1010HP High Profile Snowplowable Marker

[File Comments](#)

Henry Company

1277 Boyles Street
Houston TX 77020

Rep: Tommy Harreld Sales Manager
Phone#'s (713) 671-9280
Fax# (713) 673-7702

Dot Stick #193 Bituminous Pavement Marker Adhesive

[File Comments](#)

Nightline Markers, Inc.

1030 Seaview Ct.
Schaumburg IL 60193

Rep: Harry Lowe
Phone#'s (847) 301-7560
Fax# (847) 524-2765

Model B-400 High Profile Snowplowable Marker

[File Comments](#)

POLY-CARB, Inc.

33095 Bainbridge Rd
Cleveland OH 44139

Rep: Kaushal Shah
Phone#'s (440) 248-1223
Fax# (440) 248-1513

Mark 29 Epoxy Pavement Marker Adhesive

[File Comments](#)

Epoxy adhesive for snowplowable pavement markers.

Mark 29.9 Epoxy Pavement Marker Adhesive

[File Comments](#)

Low temperature Epoxy adhesive for snowplowable pavement marker.

Rayolite

2500 Westwar Drive, Unit 2
Spring Grove IL 60081

Rep: Allen Siblik
Phone#'s (815) 675-3100
Fax# (815) 675-3110

Model 2002 (1110 Series) Raised Pavement Marker

[File Comments](#)

Model #'s: 1113, 1118, 1112, 1111, 1114

Model 2004 (7700 Series) Snowplowable Marker Lens Replacement

[File Comments](#)

Model #'s:7702, 7706, 7716, 7704, 7724, 7720, 7708, 7710, 7712

Model 'AA' (9700 Series) Raised Pavement Marker

[File Comments](#)

Model #'s:9702,9706, 9716, 9704, 9724, 9720, 9708, 9710, 9712

Model Square Shoulder Raised Pavement Marker, 4" x 4 "

[File Comments](#)

Model #'s:8702, 8706, 8716, 8704, 8724, 8720, 8708, 8710, 8712

Snowlite 100 High Profile Snowplowable Marker

[File Comments](#)

Valero Marketing & Supply

6746 Up River Road
Corpus Christi TX 78409

Rep: Johnny Goodman
Phone#'s (361) 289-1707
Fax#

Bituminous Marker Adhesive Bituminous Pavement Marker Adhesive

[File Comments](#)

Pavement Marking

3M

105 Crafton Park Ln
Cary NC 27519

Rep: Tim Inglis State Government Rep
Phone#'s (919) 225-3122 (800) 673-6594
Fax# (919) 362-3831

Stamark Series 145 Removable Black Line Mask Tape

[File Comments](#)

Removable, preformed, patterned, black pavement tape used to mask existing long lines and gore markings.

Stamark Series 380I ES High Performance Permanent Tape

[File Comments](#)

380I ES- White tape non-linered, 381I ES-Yellow tape non-linered

Stamark Series 380I-5 High Performance Permanent Contrast Tape

[File Comments](#)

380I-5 White/Black tape, 381I-5 Yellow/Black tape

Stamark Series 380WR ES High Performance Wet Reflective Tape

[File Comments](#)

Stamark Series LPM 1200 Highly Reflective Polyurea Pavement Marking

[File Comments](#)

Polyurea with Highly Reflective elements

Advance Traffic Markings

P. O. Box H
Roanoke Rapids NC 27870-

Rep: Don Rowell Regional Sales Manager
Phone#'s (252) 536-2574 (252) 326-3192
Fax# (252) 536-4940

ATM 200 Series Removable Tape, 45 mils

[File Comments](#)

ATM 300 Series Permanent Tape, 60 mils

[File Comments](#)

ATM 300C Series Contrast Marking Tape

[File Comments](#)

Brite-Line Technologies

104 Revere St
Canton MA 20212-996

Rep: Mike Henk Sales Manager
Phone#'s (888) 201-6448 (781) 828-0228
Fax# (888) 208-0758

100 Series Removable Tape

[File Comments](#)

Vibraline Thermoplastic Profile Pavement Marking-(Long Life)

[File Comments](#)

Crown Technology, LLC

35 Industrial Park Drive
Woodbury GA 30293

Rep: J. Donald Peek President
Phone#'s (706) 553-9500
Fax# (706) 553-9501

Toughline Molten Thermoplastic/Long Life Pavement Marking

[File Comments](#)

Dobco

P.O. Box 888 1001 Nebula Rd
Manchester GA 31816

Rep: Susannah Dobbs President
Phone#'s (706) 846-2221
Fax# (706) 846-2224

Durable Pavement Marking Thermoplastic Pavement Marking

[File Comments](#)

Product Name**Description****Vendor****Ennis Paint, Inc.**

1855 Plymouth Road NW
Atlanta GA 30318

Rep: Dave Villani
Phone#'s (404) 351-9780
Fax# (404) 350-9673

Regional Sales Manager
(678) 296-9910

"Pavemark" Thermoplastic Thermo Pavement Marking, labeled "Pave-Mark"

[File Comments](#)

Product packaging must be labeled "Pave-Mark".

Epoxy Markings Epoxy Pavement Marking

[File Comments](#)

Imprint Decorative Pavement Marking System

[File Comments](#)

Epoplex

18 Hilton Glen Court
Chapin SC 29036

Rep: Artie Livingston
Phone#'s (803) 932-0055
Fax# (803) 932-0059

Southeast Sales Manager

GLOMARC 90 Highly Reflective Polyurea Pavement Marking

[File Comments](#)

Polyurea with Highly Reflective elements

LS-50 Epoxy-Long Life Pavement Marking

[File Comments](#)

LS-90 Polyurea Pavement Marking

[File Comments](#)

Flint Trading Co.

P.O. Box 160
Thomasville NC 27361-

Rep: Steve Vetter
Phone#'s (336) 475-6600
Fax# (336) 475-7900

DecoMark Decorative Thermoplastic

[File Comments](#)

Decorative, multi-color, interconnected preformed thermoplastic for crosswalks, logos, and horizontal signage.

PreMark-20/20 Flex & Plus High Performance Preformed Thermoplastic

[File Comments](#)

PreMark-Heated In-Place Long Life Pavement Marking

[File Comments](#)

POLY-CARB, Inc.

33095 Bainbridge Rd
Cleveland OH 44139

Rep: Kaushal Shah
Phone#'s (440) 248-1223
Fax# (440) 248-1513

MARK-55.0 Epoxy-Long Life Pavement Marking

[File Comments](#)

Slow cure pavement marking.

MARK-55.1 Epoxy-Long Life Pavement Marking

[File Comments](#)

Fast cure pavement marking.

MARK-55.4 Epoxy-Long Life Pavement Marking

[File Comments](#)

Potter's Industries, Inc.

P.O. Box 840
Valley Forge PA 19482-

Rep: Robert McClune
Phone#'s (610) 651-4700
Fax# (610) 408-9723

V.P. Sales

Potter's Beads Regular Gradation Glass Beads

[File Comments](#)

Product Name	Description	Vendor
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Swarco Industries, Inc.

P. O. Box 89
Columbia TN 38401

Rep: Jon Sproul
Phone#'s (800) 216-8791
Fax# (931) 388-4039

Director 2 Removable Tape
[File Comments](#)

NC Type Drop-on Glass Regular Gradation Glass Beads
[File Comments](#)

Swarcotherm Alkyd/Maleic Molten Thermplastic Pavement Marking
[File Comments](#)

Portable Curb Systems

Impact Recovery Systems, Inc.

1030 HotchkissPlace,
Frederickburg VA 22401

Rep: Dave Mckee Regional Manager
Phone#'s (540) 424-9134
Fax# (305) 946-0213

Tuff Curb Traffic Separator Curb System
[File Comments](#)

QWICK KURB, INC.

1916 U.S. Highway 41 South
Ruskin FL 33570

Rep: Matthew Schindler Regional Sales Manager
Phone#'s (813) 645-5072
Fax# (813) 645-4856

Quick Kurb Traffic Separator Curb System
[File Comments](#)
NCHRP 350 Certified [Changed per Chris on 2/8/11, no letter]

Reflective Sheeting

3M

105 Crafton Park Ln
Cary NC 27519

Rep: Tim Inglis State Government Rep
Phone#'s (919) 225-3122 (800) 673-6594
Fax# (919) 362-3831

Diamond Grade Series 3924 Fluorescent Orange Rigid Sign Sheeting
[File Comments](#)

Diamond Grade VIP Series NC Grade B: Rigid Sign Sheeting
[File Comments](#)
3990- White, 3991-Yellow, 3992- Red, 3995- Blue, 3997- Green,
3954- FL Orange, 3981- FL Yellow, 3983- FL Yellow-Green

High Intensity Grade Series NC Grade C: Rigid Sign Sheeting
[File Comments](#)
3930- White, 3931-Yellow, 3932- Red, 3935- Blue, 3937- Green,
3939- Brown

Avery Dennison, Reflective Films Div.

7537 Lake Shore Blvd.
Madison OH 44057

Rep: Laurie Girton
Phone#'s (440) 428-2626 (440) 463-3318
Fax# (440) 428-9690

OmniView NC Grade B: Rigid Sign Sheeting
[File Comments](#)
T-9500- White, T-9501- Yellow, T-9505- Blue, T-9507- Green,
T-9508- Red, T-9511- FL Yellow, T-9513- FL Yellow-Green,
W-9514- FL Orange

Product Name**Description****Vendor**

OmniCube NC Grade A: Rigid Sign Sheeting

[File Comments](#)

T-11500- White, T-11501- Yellow, T-11505- Blue, T-11507- Green,
T-11508- Red, T-11511- FL Yellow, T-11513- FL Yellow-Green

Prismatic High Intensity NC Grade C: Rigid Sign Sheeting

[File Comments](#)

T-6500- White, T-6501- Yellow, T-6504- Orange, T-6505- Blue,
T-6507- Green, T-6508- Red, T-6509- Brown

W-7514 Fluorescent Orange Rigid Sign Sheeting

[File Comments](#)

Nippon Carbide Industries (USA), Inc.

109 Paseo Street
Mooresville NC 28117

Rep: Richcard Brown
Phone#'s (704) 662-0736
Fax# (704) 662-0737

Southeast Sales Manager
(704) 252-0095

Nikkalite Ultralite NC Grade C: Rigid Sign Sheeting

[File Comments](#)

CN 504- Yellow, CN 505- Red, CN 506- Blue, CN 507- Orange,
CN 508- Green, CN 509- Brown, CN 512- White

Reflexite Corp.

315 South St.
New Britain CT 06051-

Rep: Tom Flaherty
Phone#'s (860) 223-9297
Fax# (860) 832-9267

(800) 654-7570

AR1000 Type V Abrasion-Resistant Sheeting

[File Comments](#)

Typical for use on flexible delineator posts, barrier-mounted delineators, and guardrail delineators.