

PAVEMENT MARKINGS

Any product that meets the requirements of Alberta Transportation Standard Specifications for Highway Construction, Specification 5.20 Supply of Line Painting Materials or Highway Maintenance Specifications, Specification 53.20 Painted Roadway Lines or Specification 53.21 Painted Pavement Markings and Specification 53.22 Permanent Pavement Markings or Specifications for Bridge Construction, Section 19 Painted Roadway Markings qualifies under this section.

[Best Practice Guidelines for Sampling of Traffic Paint](#)

[Recommended Practices – Wet Night High Visibility Durable Pavement Markings](#)

GLASS BEADS

The following details the suppliers that meet Alberta Transportation [GB](#) Specification for Glass Beads for Pavement Markings

China-Canada Technology Trade Corp.
7349 Hunteartown Crescent NW
Calgary, AB T2K 4K3
Attention: Haoqian Cao
Telephone: 403-899-6988

McStars Enterprises Inc.
#50, 1545 – 101A Avenue
Surrey, BC V3R 0Z8
Attention: Heshu Wong
Telephone: (604) 588-2705

Potters Canada
Box 1444
603 High Street West
Moose Jaw, SK S6H 3R3
Attention: Sandra Pouton
Telephone: (306) 693-4800

Ennis – Traffic Safety Solutions
15777 SW Majestic View Lane
P.O. Box 34
Powell Butte, Oregon 97753
Attn: Larry Nathan
Telephone: (971) 832-2253

AAA Striping & Seal Coating Service
P.O. Box 8156 Station South CRO
Edmonton, Alberta T6E 6RZ
Attention: Ed Andrews
Telephone: (780) 435-2214

LaFrentz Road Marking
Zone 4, 1 – 26228 Township Road 530A
Acheson, AB
Attention: Dave Richert
Telephone: (780) 962-7800

Galaxy Material & Technology Co. Ltd.
110 – 3921 Carrigan Court
Burnaby, BC
Attention: Benny Yang
Telephone: (604)719-8306

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-----------------|----------------|---|
| | | VISIMAX (Expiry Date: June 2017) |

| | | |
|--|--|---|
| | | Visilok (Expiry Date: June 2017) |
| | | Ultra 1.9 (Expiry Date: June 2017) |

PAINT (APPROVED PRODUCT)

The following details the suppliers and their formulations which meet Alberta Transportation [TPC](#) Specification for White and Yellow Traffic Paint.

Link to Approved Traffic Paint Formulations Table

- White Paint - [Alkyd](#)
- [Waterborne](#)
- Yellow Paint - [Alkyd](#)
- [Waterborne](#)

Link to Low Temperature, Low VOC Approved Traffic Paint Formulation Table

- [Low Temperature Waterborne White Paint](#)
- [Low Temperature Waterborne Yellow Paint](#)

Highway Traffic Paint

| SUPPLIER | APPROVED FORMULATION | YEAR |
|--|--|--|
| PolyMight International Inc. 21 Kenview Blvd., Unit 12 Brampton, ON L6T 5G7 Attention: James Zhang Telephone: (647) 947-8882 | White 10-3008 (Waterborne) Yellow 10-3001 (Waterborne) Yellow 10-3009 (Waterborne) | 2016 2017 2016 |
| Sherwin Williams 2325 Hollins Ferry Road Baltimore, Maryland 21204 Attn: Chris Fox Telephone: (216) 515-5585 | White 15-01W (Waterborne) White 16-01W (Waterborne) Yellow 15-01Y (Waterborne) Yellow 16-02Y (Waterborne) | 2016 2017 2016 2017 |
| AAA Striping & Seal Coating Service P.O. Box 8156 Station South CRO Edmonton, Alberta T6E 6R2 Attn: Ed Andrews Telephone: (780) 435-2214 | White KW-16 (Waterborne) White W3A-0005 (Waterborne) Yellow KY-16 (Waterborne) Yellow Y3K-0005 (Waterborne) | 2017 2016 2017 2016 |
| Ennis 3322 Ivan Lane NW Wesson, MS 39191 USA Attn: Jerry Britt Telephone: (601) 757-7007 | White 71-0010 (Alkyd) White 71-0011 (Alkyd) Yellow 72-0010 (Alkyd) Yellow 72-0011 (Alkyd) White 61-0034 (Waterborne) White 61-0035 (Waterborne) Yellow 62-0034 (Waterborne) Yellow EF62-0035 (Waterborne) | 2016 2016 2016 2016 2016 2016 2016 2017 |

Low Temperature Highway Traffic Paint

| SUPPLIER | APPROVED FORMULATION | YEAR |
|--|---|------|
| Ennis 3322 Ivan Lane NW Wesson, MS 39191 USA Attn: Jerry Britt Telephone: (601) 757-7007 | White T44-5306 (Waterborne) (Lead Free.) | 2010 |
| | White T44-5302 (Waterborne) | 2010 |
| | Yellow T44-5305 (Waterborne) | 2010 |
| | Yellow T44-5303 (Waterborne) | 2010 |
| General Paint Ltd. 950 Raymur Avenue Vancouver, B.C. V6A 3L5 Attention: Lawrence Durante Telephone: (604) 253-3131 | White 78-059 (Waterborne) | 2010 |
| | Yellow 78-058 (Waterborne) | 2010 |

PREMIUM TRAFFIC PAINT

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|--|----------------|--------------------|
| HD-21A REPORTS: 2004 2007 2008 | | |
| <u>ENNIS 986061 ACETONE (White)</u> REPORT 2014 | | |
| <u>ENNIS 986063 ACETONE (Yellow)</u> REPORT 2014 | | |

WET NIGHT HIGH VISIBILITY

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-----------------|----------------|--------------------|
| | | |

DURABLE PLASTIC MARKING
NON-PROFILED

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|--|----------------|---|
| System 400 REPORT 2008 REPORT 2009 | | ArcticLine Rapid Cold Spray (Expiry Date: Sept 2019) |

| | | |
|--|---|--|
| System 600 | | |
| Poly Carb Mark 55.4 | | |
| System 300 | ENNIS HP-6 (Expiry Date: July 2020) | MagnoMark P30 (Expiry Date: Nov 2019) |
| Ennis Flint MMA Strip (Cold Plastic Marking) REPORT | ENNIS Permaline Thermoplastic (Expiry Date: Jan. 2019) | ArcticLine Cold Plastic H (Expiry Date: Jan 2020) |
| Sprayable Ennis Flint MMA Strip (Cold Plastic Marking) REPORT (2010) | | |
| ArcticLine HP Plastic Road Marking System REPORT – Sherwood Park (Feb 2012) | | |

WET NIGHT HIGH VISIBILITY PROFILED

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|---|---|--------------------|
| RainLine REPORTS: H22X (2003) Deerfoot Nighttime (2006) H2:30&H2:32 (2007) Deerfoot (2007) H2:60&H2:62 (2007) Deerfoot (2008) H14:04 (June 2009) | ArcticLine CP-B (Expiry Date: Sept 2019) | |
| PATHFINDER REPORT - Daytime (2007) REPORT - Nighttime (2007) REPORT – H32 (2008) REPORT – H2 (2008) REPORT – H16 Nighttime (2008) REPORT – H22:16 Daytime (2008) REPORT – H2:26 Red Deer (2009) REPORT – H22:16 (July 2009) REPORT – H2:26 Red Deer (June 2009) | ArcticLine CP Cold Plastic Road Marking System (Expiry Date: April 2017) REPORT – Hwy 2 (Jul. 2013) | |

| | | |
|--|---|--|
| REPORT – Deerfoot Trail (2010) | | |
| | ArcticLine CP-H (Expiry Date: Sept 2019) | |

**TRAFFIC MARKING TAPE
NON-PROFILED**

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-------------------------|----------------|--------------------|
| Hot Tape | | |
| Premark | | |

**WET NIGHT HIGH VISIBILITY
PROFILED**

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-----------------|----------------|--------------------|
| | | |

TEMPORARY PAVEMENT MARKINGS

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|---|----------------|--|
| Pexco Temporary Markers (TOM) | | SolaRight Model YHYS & YHDD1 (Expiry Date: July 2019) |
| Stamark Wet Reflective Removable Tape Series 710 REPORT | | |
| Stamark Removable Black Line Mask 715 REPORT | | |

REFLECTORS – RAISED PAVEMENT MARKERS

Any product that meets the requirements of Alberta Transportation Highway Maintenance Specifications, Specification 53.24 Supply and Installation of Raised Pavement Markers qualifies under this section.

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|---------------------------------------|----------------|--------------------|
| Stimsonite Model 98 | | |
| LifeLite Model 101LP (Avery Dennison) | | |
| 3 M NightLine | | |

TRAFFIC LINE LIGHTING

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-----------------|----------------|--------------------|
| | | |

PAINTED SURFACE TREATMENTS

All painted surface products to be colored, as close as possible, to color chip 32356 of the Federal Standard 595B colors used in Government Procurement from the U.S. General Services Administration.

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|------------------------------|----------------|--|
| Lafrentz SRM | | Colorsafe T28 (Expiry Date: Feb. 2018) |
| | | ArcticLine SRC (Expiry Date: Sept 2019) |