PAVEMENT MARKINGS

Any product that meets the requirements of Transportation and Economic Corridors 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

Note: For inquiries about Traffic Paint Evaluation Process, please contact TEC.innovations@gov.ab.ca .

GLASS BEADS

The following details the suppliers that meet Transportation and Economic Corridors GB Specification for Glass Beads for Pavement Markings. The department also approves the use of Glass Beads which meets the AASHTO M247 Type 1 Glass Beads Specifications from below mentioned suppliers.

China-Canada Technology Trade Corp. 7349 Huntertown 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 603 High St W Moose Jaw, SK S6H 1S6 Attention: Gilles Lajoie 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
International Striping Products (ISP) P.O. Box 6, Site 9, RR1 Wetaskiwin, Alberta T9A 1W6 Attention: Dorian Andrews Telephone: (587) 400-9599	LaFrentz Road Marking Zone 4, 26120 Acheson Road, Acheson, AB, T7X 6B3 Attention: Chris Dechkoff Telephone: (780) 962-7800
Galaxy Material & Technology Co. Ltd. 110 – 3921 Carrigan Court Burnaby, BC Attention: Benny Yang Telephone: (604)719-8306	Clear-Mark Dual-Coated Glass Beads QONTRAC Services Ltd. 23 Pickley Crescent Winnipeg, Manitoba R2P 1G2 Attention: Sagar Verma Telephone: (204)904-9554,
Vantac Glass Beads Type 1 Vantac ITS Group Inc. Unit 7 - 3871 North Fraser Way Burnaby, BC Attention: Parkie Li Telephone: (778)929-4349	Dylantech Type 1 Coated Bead Gentem Inc. 35 Fraser Court Barrie, ON, L4N 5J5 Attention: Ilia Rodionov Telephone: (249)733-2424

Classification: Public

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
		3M Connected Roads All Weather Elements (Expiry Date: November 2026)

PAINT (APPROVED PRODUCT)

The following details the suppliers and their formulations, which meet Transportation and Economic Corridors TPC Specification for White and Yellow Traffic Paint. Unless any exceptions granted by the Department, maximum of two paints of same types and colour from each supplier will be listed and the approvals are valid for maximum of two years after testing on the Transportation and Economic Corridors Traffic Paint Test Deck. In case of shortage of Traffic paints, the department may approve any Traffic paints, which are available in the market.

Regular Traffic Paint Approved for Warm Weather Construction Season 2026/27 (To be applied when temperature is 10 ºC or above)

SUPPLIER	APPROVED FORMULATION	TESTED YEAR
Gentem Inc. 35 Fraser Court, Unit 2 Barrie, Ontario, L4N 5J5 Attention: Ilia Rodionov Phone: 1-888-919-8842	White GT5001 (Waterborne)	2025/26
Ingevity (Ozark Materials) 591 Glendale Ave Greenville, Alabama 36037, USA Attention: Derron Henderson Telephone: (334) 213-2995	White 17251E (800243) (Waterborne) Yellow 27251E (800394) (Waterborne)	2024/25 2024/25
International Striping Products (ISP) P.O. Box 6, Site 9, RR1 Wetaskiwin, Alberta T9A 1W6 Attention: Dorian Andrews Telephone: (587) 400-9599	White KW-1801 (Waterborne) Yellow KY-1801 (Waterborne) White KW-1802 (Waterborne) Yellow KY-1802 (Waterborne)	2024/25 2024/25 2024/25 2024/25
PolyMight International Inc. 21 Kenview Blvd., Unit 12 Brampton, ON L6T 5G7 Attention: James Zhang Telephone: (647) 947-8882	White 10-3001 (Waterborne) Yellow 10-3002 (Waterborne) White 10-3005 (Waterborne) Yellow 10-3006 (Yellow)	2024/25 2024/25 2024/25 2024/25
PPG (Former Name: Ennis Flint) 3322 Ivan Lane NW, Wesson, Mississippi 39191, USA Attn: Jerry Britt Telephone: (601) 757-7007	White EF61-0149 (Waterborne) Yellow EF62-0149 (Waterborne) White EF61-0162 (Waterborne) Yellow EF62-0162 (Waterborne)	2024/25 2024/25 2025/26 2025/26

Classification: Public

SUPPLIER	APPROVED FORMULATION	TESTED YEAR
PrimeLine Markings Inc. 4506-47A Avenue Red Deer, AB T4N 3R3 Attention: Sharaf Karabaev Telephone: (780) 994-2111	White PM-WHT-STD-2025-01(Waterborne) Yellow PM-YLW-STD-2025-02 (Waterborne)	2025/26 2025/26

Premium Traffic Paint Approved for Warm Weather Construction Season 2026/27 (To be applied when temperature is 10 ºC or above)

Note: The Department is in the process of developing criteria for premium paints. Below is a temporary list of Premium Paints. The list will be revised pending finalization of criteria and field performance monitoring.

PROPRIETARY

SUPPLIER	APPROVED FORMULATION	TESTED YEAR
Ingevity (Ozark Materials) 591 Glendale Ave Greenville, Alabama 36037, USA Attention: Derron Henderson Telephone: (334) 213-2995	White 17251A (801182A) (Waterborne) Yellow 27251A (801185A) (Waterborne) White 17251 (801182) (Waterborne) Yellow 27251 (801185) (Waterborne)	2024/25 2024/25 2024/25 2024/25
International Striping Products (ISP) P.O. Box 6, Site 9, RR1 Wetaskiwin, AB T9A 1W6 Attention: Dorian Andrews Telephone: (587) 400-9599	White KW - 29 (Waterborne) Yellow KY - 29 (Waterborne)	2023/24 2023/24
PolyMight International Inc. 21 Kenview Blvd., Unit 12 Brampton, ON L6T 5G7 Attention: James Zhang Telephone: (647) 947-8882	White 10 – 3070 (Waterborne) Yellow 10 - 3071 (Waterborne) White 10 – 3008 (Waterborne) Yellow 10 - 3009 (Waterborne)	2024/25 2024/25 2024/25 2024/25
PPG (Ennis-Flint) 3322 Ivan Lane NW Wesson, MS 39191, USA Attn: Jerry Britt Telephone: (601) 757-7007	White EF61-0150 (Waterborne) Yellow EF62-0150 (Waterborne) White EF986061 Acetone **REPORT 2014** Yellow EF986063 Acetone **REPORT 2014** White and Yellow HD-21A (Waterborne) (REPORTS: 2004, 2007, 2008)	2024/25 2024/25

Classification: Public

Low Temperature Highway Traffic Paint (Can be applied when temperature is above freezing (0 °C)) for Construction Season 2026/27

SUPPLIE	APPROVED FORMULATION	TESTED YEAR
Cloverdale Paint Inc. Unit 10, 308 Westgrove Drive Spruce Grove, Alberta T7X 4P9 Attention: Rodger Stotz Telephone: (780) 962-0438	White 62352 (Waterborne) Yellow 62353 (Waterborne)	2025 2025
International Striping Products (ISP) P.O. Box 6, Site 9, RR1 Wetaskiwin, Alberta T9A 1W6 Attention: Manish Patel / Dorian Andrews Telephone: (587) 400-9599	White ED-W1 (Waterborne) White ED-W1 (Waterborne) Yellow ED-Y2 (Waterborne)	2025 2025 2025
Ingevity (Ozark Materials) 591 Glendale Ave Greenville, Alabama 36037, USA Attention: Derron Henderson Telephone: (334) 213-2995	White 801182A (Waterborne) White 801182B (Waterborne) Yellow 801185A (Waterborne) Yellow 801185B (Waterborne)	2025 2025 2025 2025
PolyMight International Inc. 21 Kenview Blvd., Unit 12 Brampton, ON L6T 5G7 Attention: James Zhang Telephone: (647) 947-8882	White 10-3072 (Waterborne) White 10-3076 (Waterborne) Yellow 10-3073 (Waterborne) Yellow 10-3077 (Waterborne)	2025 2025 2025 2025
Sherwin-Williams Canada 14510 111 Avenue NW Edmonton, Alberta T5M 2P4 Attention: Alexander Obiora Telephone: (780) 887-6260	White AB2025LTW (Waterborne) Yellow AB2025LTY (Waterborne)	2025 2025

Classification: Public

DURABLE MARKING

THERMOPLASTIC
NON-PROFILED

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
ArcticLine HP Plastic Road Marking System REPORT – Sherwood Park (Feb 2012) (Re-review Date: Dec. 2035)		GT1002 and GT1004 Endurance (Expiry Date: April 2028)
ENNIS Permaline Thermoplastic (Re-review Date: Dec. 2035)		
System 300 (Re-review Date: Dec. 2035)		

THERMOPLASTIC
PREFORMED

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
Premark (Re-review Date: Dec. 2035)		GT2001 and 2002 Endurance (Expiry Date: April 2028)
OPTAMARK Preformed Thermoplastic (Re-review Date: Oct. 2036)		
OPTATRAC Preformed Thermoplastic (Re-review Date: Oct. 2036)		

Classification: Public

MMA (METHYL METHACRYLATE)
NON-PROFILED

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
ArcticLine CP Cold Plastic Road Marking System **REPORT** – Hwy 2 (Jul. 2013) (Re-review Date: Jan. 2036)	TBL Durables 98:2 Spray MMA (Expiry Date: December 2027)	Duracoat Methyl Methacrylate (MMA) GT3001/GT3002 (Expiry Date: April 2028)
Ennis Flint MMA Strip (Cold Plastic Marking) **REPORT** (Re-review Date: Dec. 2035)		
ENNIS HPS-6 (Re-review Date: Dec. 2035)		
Sprayable Ennis Flint MMA Strip (Cold Plastic Marking) **REPORT (2010)** (Re-review Date: Dec. 2035)		
System 400 **REPORT 2008** **REPORT 2009** (Re-review Date: Dec. 2035)		
System 600 (Re-review Date: Dec. 2035)		

TRAFFIC MARKING TAPE
PROFILED

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
	3M 380AW All Weather Tape (Expiry Date: Sept. 2028)	3M 380AW-5 All Weather Tape (Expiry Date: Sept. 2028)
	3M 380IES and 3M 380IES-5 (Expiry Date: July 2027)	

Classification: Public

TRAFFIC MARKING TAPE
NON-PROFILED

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
Hot Tape (Re-review Date: Dec. 2035)		

WET NIGHT HIGH VISIBILITY
PROFILED

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
ArcticLine CP Cold Plastic Road Marking System **REPORT** – Hwy 2 (Jul. 2013) (Re-review Date: Jan. 2036)	3M 380AW All Weather Tape (Expiry Date: September 2028)	3M 380AW-5 All Weather Tape (Expiry Date: September 2028)
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) **REPORT** – Deerfoot Trail (2010) (Re-review Date: Dec. 2035)		
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) (Re-review Date: Dec. 2035)		

TEMPORARY PAVEMENT MARKINGS

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
Pexco Temporary Markers (TOM) (Re-review Date: Dec. 2035)		
Stamark Wet Reflective Removable Tape Series 710 (Re-review Date: Dec. 2035)		
Stamark Removable Black Line Mask 715 **REPORT** (Re-review Date: Dec. 2035)		

REFLECTORS – RAISED PAVEMENT MARKERS

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

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
3 M NightLine (Re-review Date: Dec. 2035)		
LifeLite Model 101LP (Avery Dennison) (Re-review Date: Dec. 2035)		
Stimsonite Model 98 (Re-review Date: Dec. 2035)		

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
ArcticLine SRC (Re-review Date: Dec. 2035)		
Lafrentz SRM (Re-review Date: Dec. 2035)		

Classification: Public