

General Construction
Traffic Guidance
 Lines, Permanent, Durable, Pavement Markings

List # 5.85.45
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 Date: 01-Oct-2018

CUSTODIAL OFFICE : MERO - Concrete - (416) 235-3705

Abbreviations: (MMA) - Methyl Methacrylate

Company	Product Name	Product Model	Marking Type	Colour	Surface or Inlay	Preformed or Formed-In-Place	Product Notes
Ontario Source: 3M Canada - Traffic Safety and Security Systems Division 300 Tartan Drive PO Box 5757 London ON N5V 3R6 Tel: 519-451-2500 Toll Free: 800-265-1840 Web: www.3m.com/canada	STAMARK	270ES	Preformed Plastic Tape	White	Surface and Inlay	Preformed	Acceptable for use as Lines.
	STAMARK	271ES	Preformed Plastic Tape	Yellow	Surface and Inlay	Preformed	Acceptable for use as Lines.
	STAMARK	A380 IES	Preformed Plastic Tape	White	Surface and Inlay	Preformed	Acceptable for use as Lines.
	STAMARK	A381 IES	Preformed Plastic Tape	Yellow	Surface and Inlay	Preformed	Acceptable for use as Lines.
	Straight	SMS-2901	Preformed Plastic Tape	White	Surface and Inlay	Preformed	Acceptable for use as Symbol and Legend.
	Left	SMS-2902L	Preformed Plastic Tape	White	Surface and Inlay	Preformed	Acceptable for use as Symbol and Legend.
	Right	SMS-2902R	Preformed Plastic Tape	White	Surface and Inlay	Preformed	Acceptable for use as Symbol and Legend.
	All Weather Thermoplastic	3M All Weather Thermoplastic	Thermoplastic	White	Inlay only	Formed-In-Place	A pavement marking system consisting of a high performance granular alkyd thermoplastic and 3MTM bonded core elements.
	All Weather Thermoplastic	3M All Weather Thermoplastic	Thermoplastic	Yellow	Inlay only	Formed-In-Place	A pavement marking system consisting of a high performance granular alkyd thermoplastic and 3MTM bonded core elements.
Astrographic Industries Ltd. 17855 - 66th Avenue Surrey BC V3S 7X1 Canada Tel: 604-596-1731 Fax: 604-596-1211 Toll Free: 1-800-663-6551 Email: customerservice@astrographic.com Web: www.astrographic.com	Rainline	Rainline	Structured Thermoplastic	White and Yellow	Inlay	Formed-In-Place	Wet weather markings acceptable for long line applications (gore areas, off-ramps).

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Ennis-Flint (Pickering Plant) 850 McKay Road Pickering ON L1W 2Y4 Tel: 1-800-331-8118 Fax: 905-686-1954 Web: www.ennisflint.com	T-46-6002	T-46-6002	Extruded (MMA)	White	Surface and Inlay	Formed-In-Place	Acceptable for Use as Lines, Symbols and Legends.
	T-46-6003	T-46-6003	Extruded (MMA) Lead Free	Yellow	Surface and Inlay	Formed-In-Place	Acceptable for Use as Lines, Symbols and Legends.
	EF310001	EF310001	Extruded (MMA)	White	Surface and Inlay	Formed-In-Place	
	EF-31-0002	EF-31-0002	Extruded (MMA)	White	Surface	Formed-In-Place	Acceptable for Use as Lines, Symbols and Legends.
	EF310003	EF310003	Textured (MMA)	White	Surface and Inlay	Formed-In-Place	Structured web pattern MMA cold plastic suitable for lines by agglomerate application equipment on asphalt and concrete.
	EF310007	EF310007	Extruded (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	EF310008	EF310008	Textured (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	EF320003	EF320003	Textured (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Structured web pattern MMA cold plastic suitable for lines by agglomerate application equipment on asphalt and concrete.
	EF320007	EF320007	Extruded (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	EF320008	EF320008	Textured (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	EF910001	EF910001	Field Reacted Polymeric (2 component)	White	Surface and Inlay	Formed-In-Place	
	Wet-night Structured MMA (HPS-7)	996900FO	Textured (MMA)	Fluorescent Orange	Surface and Inlay	Formed-In-Place	Application of structured marking must use Swarco 3132 beads with T13 coating and ranging in size from 300 - 590 microns. Structured web pattern MMA suitable for Construction Zones by agglomerate application equipment on asphalt and concrete.

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Ennis-Flint (Pickering Plant) 850 McKay Road Pickering ON L1W 2Y4 Tel: 1-800-331-8118 Fax: 905-686-1954 Web: www.ennisflint.com	Wet-night Structured MMA (HPS-7)	996900W	Textured (MMA)	White	Surface and Inlay	Formed-In-Place	Structured web pattern MMA cold plastic suitable for lines by agglomerate application equipment on asphalt and concrete.
	Wet-night Structured MMA (HPS-7)	996900Y	Textured (MMA)	Yellow (Federal)	Surface and Inlay	Formed-In-Place	Structured web pattern MMA cold plastic suitable for lines by agglomerate application equipment on asphalt and concrete.
	EF310010	EF310010abc	Spray (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3131 glass beads.
	Alkyd	W4E-5GX-EX (884129)	Thermoplastic	White, Granular	Surface and Inlay	Formed-In-Place	Acceptable for Use as Lines, Symbols and Legends.
	Alkyd	W4E-5BX-EX (884265)	Thermoplastic	White, Block	Surface and Inlay	Formed-In-Place	Acceptable for Use as Lines, Symbols and Legends.
	Alkyd	W4E-5GX-EX (884285)	Thermoplastic	White, Granular	Surface and Inlay	Formed-In-Place	Acceptable for use as lines, symbols and legends.
	Alkyd	Y1E-5GX-ONT (887001)	Thermoplastic	Yellow, Granular (Lead Free)	Surface and Inlay	Formed-In-Place	Acceptable for use as lines, symbols and legends.
	Alkyd, High Performance	Y1E-5GX-ONHP (887002)	Thermoplastic	Yellow, Granular (Lead Free)	Surface and Inlay	Formed-In-Place	Acceptable for use as lines, symbols and legends.
	Hydrocarbon	W4E-4GX-EX (884255)	Thermoplastic	White, Granular	Surface and Inlay	Formed-In-Place	Acceptable for Use as Lines, Symbols and Legends.
	Hydrocarbon	Y1E-4GX-ONT (887000)	Thermoplastic	Yellow, Granular (Lead Free)	Surface and Inlay	Formed-In-Place	Acceptable for use as lines, symbols and legends.
	PreMark	PreMark	Thermoplastic	White (others available)	Surface and Inlay	Preformed	Available in different widths and patterns.
	EF910002	EF910002	Thermoplastic	White	Surface	Formed-In-Place	Requires the use of a double drop application of glass beads (Type IV and Weissker LUX).

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Company	Product Name	Product Model	Marking Type	Colour	Surface or Inlay	Preformed or Formed-In-Place	Product Notes
Franklin Paint Company, Inc. 259 Cottage Street Franklin MA 02038 USA Tel: 508-528-0303 Fax: 508-528-8152 Email: larry@franklinpaint.com Web: www.franklinpaint.com	MMA 98-2	MMA 98-2	Textured (MMA)	White	Surface	Formed-In-Place	Requires the use of Potters Ultra 1.9 Beads.
Lafrentz Road Services (1999) Ltd. 1780 Ironstone Drive Burlington ON L7L 5V3 Tel: 905-336-2404 Fax: 905-336-8766 Toll Free: 1-800-387-8999 Email: lafrentz@bellnet.ca Web: http://www.lafrentzroadservices.ca/	302 Series	381	Thermoplastic	White	Surface and Inlay	Formed-In-Place	Acceptable for use as Line, Symbols and Legends.
	303 Series	382	Thermoplastic	Yellow	Surface and Inlay	Formed-In-Place	Acceptable for use as Line, Symbols and Legends.
	System 400	415	Field Reacted Polymeric (2 Component) Extruded	White	Surface and Inlay	Formed-In-Place	Acceptable for use as Line, Symbols and Legends.
	System 401	409	Field Reacted Polymeric (2 Component) Extruded	Yellow	Surface and Inlay	Formed-In-Place	Acceptable for use as Line, Symbols and Legends.

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Company	Product Name	Product Model	Marking Type	Colour	Surface or Inlay	Preformed or Formed-In-Place	Product Notes
PolyMight International 21 Kenview Blvd. Brampton ON L6T 5G7 Canada Tel: 647-947-8882 Email: james@polymightinternational.com Web: www.polymightinternational.com	PMI Stripe	20-8101	Extruded (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Extruded MMA, field reacted, multi-component cold plastic, long-term durability. Suitable for symbols, legends and long lines. Must use Swarco brand glass beads (3132 Beads).
	PMI Stripe	20-8102	Extruded (MMA)	White	Surface and Inlay	Formed-In-Place	Extruded MMA, field reacted, multi-component cold plastic, long-term durability. Suitable for symbols, legends and long lines (flat or profile). Must use Swarco brand glass beads (3132 Beads).
	PMI Stripe	20-8103	Extruded (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Extruded MMA, field reacted, multi-component cold plastic, long-term durability. Suitable for symbols, legends and long lines (flat or profile). Must use Swarco brand glass beads (3132 Beads).
	PMI Stripe	20-8120	Extruded (MMA)	White	Surface and Inlay	Formed-In-Place	Extruded MMA, field reacted, multi-component cold plastic, long-term durability. Suitable for symbols, legends and long lines (flat or profile). Must use Swarco brand glass beads (3131 or 3132 Beads).
	PMI Stripe	20-8121	Extruded (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Extruded MMA, field reacted, multi-component cold plastic, long-term durability. Suitable for symbols, legends and long lines (flat or profile). Must use Swarco brand glass beads (3131 or 3132 Beads).

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PolyMight International 21 Kenview Blvd. Brampton ON L6T 5G7 Canada Tel: 647-947-8882 Email: james@polymightinternational.com Web: www.polymightinternational.com	20-8150	20-8150	Extruded (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8151	20-8151	Extruded (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8152	20-8152	Extruded (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8153	20-8153	Extruded (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8158	20-8158	Extruded (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8159	20-8159	Extruded (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8165	20-8165	Extruded (MMA)	Black	Surface	Formed-In-Place	Conditionally approved.
	20-8160	20-8160	Extruded (MMA)	White	Surface	Formed-In-Place	Conditionally approved; requires the use of Swarco 3132 bead.
	20-8168	20-8168	Extruded (MMA)	White	Surface	Formed-In-Place	Conditionally approved; requires the use of Swarco 3132 bead
	20-8161	20-8161	Extruded (MMA)	Yellow	Surface	Formed-In-Place	Conditionally approved; requires the use of Swarco 3132 bead.
	20-8169	20-8169	Extruded (MMA)	Yellow	Surface	Formed-In-Place	Conditionally approved; requires the use of Swarco 3132 bead.

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PolyMight International 21 Kenview Blvd. Brampton ON L6T 5G7 Canada Tel: 647-947-8882 Email: james@polymightinternational.com Web: www.polymightinternational.com	PMI Stripe	20-8300	Textured (MMA)	White	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.
	PMI Stripe	20-8301	Textured (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.
	PMI Stripe	20-8303	Textured (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.
	PMI Stripe	20-8311	Textured (MMA)	Fluorescent Orange	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.

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PolyMight International 21 Kenview Blvd. Brampton ON L6T 5G7 Canada Tel: 647-947-8882 Email: james@polymightinternational.com Web: www.polymightinternational.com	PMI Stripe	20-8320	Textured (MMA)	White	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.
	PMI Stripe	20-8321	Textured (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.
	PMI Stripe	20-8323	Textured (MMA)	Yellow	Surface and Inlay	Formed-In-Place	Textured MMA, agglomerate structure provides excellent wet-night visibility. Suitable for symbols and legends, and long line applications. Must use Swarco extruded or spray MMA Beads.
	20-8331	20-8331	Textured (MMA)	Orange	Surface	Formed-In-Place	Requires the use of Swarco Spray MMA Beads.

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PolyMight International 21 Kenview Blvd. Brampton ON L6T 5G7 Canada Tel: 647-947-8882 Email: james@polymightinternational.com Web: www.polymightinternational.com	20-8350	20-8350	Textured (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8351	20-8351	Textured (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8352	20-8352	Textured (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8353	20-8353	Textured (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8358	20-8358	Textured (MMA)	White	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8359	20-8359	Textured (MMA)	Yellow	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.
	20-8360	20-8360	Textured (MMA)	White	Surface	Formed In-Place	Requires the use of Swarco 3132 Beads.
	20-8361	20-8361	Textured (MMA)	Yellow	Surface	Formed In-Place	Requires the use of Swarco 3132 Beads.
	20-8363	20-8363	Textured (MMA)	Yellow	Surface	Formed In-Place	Requires the use of Swarco 3132 Beads.
	20-8367	20-8367	Textured (MMA)	Fluorescent Orange	Surface	Formed-In-Place	Requires the use of Swarco 3132 Beads.

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Road Services International 33 Ryan Place Unit 3 Brantford ON N3S 7S1 Canada Tel: 519-758-9500 Fax: 519-758-9576 Email: info@roadservicesintl.com Web: http://roadservicesintl.com/	Permamark Extrude	Permamark Extrude 2100	Field Reacted Polymeric (2 Component) Extruded	White	Surface and Inlay	Formed-In-Place	Acceptable for use as Line, Symbols and Legends.
	Permamark Extrude	Permamark Extrude 2101	Field Reacted Polymeric (2 Component) Extruded	Yellow (Lead Free)	Surface and Inlay	Formed-In-Place	Acceptable for use as Line, Symbols and Legends.
	Permamark Agglomerate	Permamark Agglomerate 2300	Field Reacted Polymeric (2 component)	White	Surface and Inlay	Formed-In-Place	Structured web pattern MMA markings allowing for the dispersal of rainwater and exposing the glass beads to enhance retroreflectivity. Suitable for lines by agglomerate application equipment on asphalt and concrete surfaces.
	Permamark Agglomerate	Permamark Agglomerate 2301	Field Reacted Polymeric (2 component)	Yellow (Lead Free)	Surface and Inlay	Formed-In-Place	Structured web pattern MMA markings allowing for the dispersal of rainwater and exposing the glass beads to enhance retroreflectivity. Suitable for lines by agglomerate application equipment on asphalt and concrete surfaces.
	Permamark Extrude	Permamark Extrude 2103	Field Reacted Polymeric (2 component)	Black	Surface and Inlay	Formed-In-Place	Permanent (black contrast) markings suitable for application as a base with white or yellow lines by screed box and hand extrusion equipment on concrete surfaces.
	Permamark Agglomerate	Permamark Agglomerate 2302	Field Reacted Polymeric (2 component)	Fluorescent Orange	Surface and Inlay	Formed-In-Place	Structured web pattern MMA markings. Suitable for lines on asphalt and concrete surfaces (for construction detour staging only).
	The Sherwin-Williams Company 170 Brunel Road Mississauga ON L4Z 1T5 Tel: 905-507-0166 Fax: 905-507-4198 Toll free: 800-510-5991 Web: www.sherwin.com	SMARTMARK Hydrocarbon	W2S90	Thermoplastic	White	Surface and Inlay	Formed-In-Place
MTO14W08		MTO14W08	Extruded (MMA)	White	Surface	Formed-In-Place	Requires the use of UTAH blend glass beads.
MTO14W14		MTO14W14	Thermoplastic	White	Surface	Formed-In-Place	Requires the use of UTAH blend glass beads.