

Traffic Stripe

Type of Construction	Material	Test	Frequency of Acceptance Samples and Tests for Job Control	Construction Stages for Obtaining Sample or Test	Sample Size	Procedures		Remarks
						Sampling Method	Test Methods	
Traffic Stripe	Reflective or Non-reflective Paint	Chemical and Physical	ALDOT-195; Section 2.4 List V-4 (Permanent) List V-3 (Temporary)	See ALDOT-420, For (Temporary) materials submit BMT-178 only. For (Permanent) materials submit a BMT-178 and one verification sample for each color per project. For projects with 2 miles or less of traffic stripe for each pay item, no verification sample is required.	1 quart can (1L) for each color	ALDOT-420		Materials, Sources, and Devices With Special Acceptance Requirements Manual. Submit sample along with a BMT-1 card to Central Laboratory. Project Engineer shall verify that the material is from an approved source. For Class 1H paint retroreflectivity measurements are required.
	Thermo-plastic Strips (Cold Applied)	Physical	ALDOT-195; Section 2.4 List V-4 (Permanent) List V-3 (Temporary)	Prior to use				Materials, Sources, and Devices With Special Acceptance Requirements Manual Project Engineer shall verify that the material is from an approved source.

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Traffic Stripe	Thermo-plastic (Hot-Pour)	Chemical Physical	ALDOT-195; Section 2.4	See ALDOT-420, For (Temporary) materials submit BMT-178 only. For (Permanent) materials striping contractor shall submit a BMT-178, supply the manufacturer's independent certified test report for heavy metal content of the glass beads, and deliver samples of all lot numbers of product to be used (by project) to the established central distribution point 2 weeks prior to project emplacement. For projects with 2 miles or less of traffic stripe for each pay item, no verification sample is required.	Sampled By M&T at Central Distribution Point	ALDOT-210		All samples delivered to the central distribution point must be accompanied BMT 1 card.
	Drop-on Spheres	Chemical Physical	ALDOT-195; Section 2.1.3	See ALDOT-420, For (Temporary) materials submit BMT-178 only. For (Permanent) materials striping contractor shall submit a BMT-178, supply the manufacturer's independent certified test report for heavy metal content of the glass beads, and deliver samples of all lot numbers of product to be used (by project) to the established central distribution point 2 weeks prior to project emplacement. For projects with 2 miles or less of traffic stripe for each pay item, no verification sample is required.	Sampled By M&T at Central Distribution Point	ALDOT-210		All samples delivered to the central distribution point must be accompanied BMT 1 card.

Traffic Stripe	Traffic Marking Tape (Class 3)	Physical	ALDOT-195; Section 2.1.3 List V-4 (Permanent) List V-3 (Temporary)	See ALDOT-420, For (Temporary) materials submit BMT-178 only. For (Permanent) materials submit a BMT-178 and one verification sample for each color per project. For projects with 2 miles or less of traffic stripe for each pay item, no verification sample is required.	6 Lin. Ft. (2m) for each color			Materials, Sources, and Devices With Special Acceptance Requirements Manual. Submit sample along with a BMT-1 card to Central Laboratory. Project Engineer shall verify that the material is from an approved source. Retroreflectivity and thickness measurements are required.
	Warranted Traffic Marking Material		ALDOT-195 List V-4	See ALDOT-420; Submit BMT-178; No verification samples required				Materials, Sources, and Devices With Special Acceptance Requirements Manual. Project Engineer shall verify that the material is from an approved source. Retroreflectivity and thickness measurements are required.