



AUTHORIZED MATERIAL LIST FOR AUDIBLE TRAFFIC STRIPE SYSTEMS

Audible traffic stripe systems are used in areas where wet-night visibility is needed, fog prone areas and locations where rumble strips are needed but can't be installed. The raised bumps remain above standing water to provide better delineation in wet weather. The audible signal as the vehicle passes over the line will alert the driver in foggy areas when visibility is limited. Audible stripe can be used on structures and approach slabs, where rumble strips cannot be installed. The specification requirements are in Section 84-4 of the 2015 Standard Specifications.

Evaluation Criteria: Authorization Procedures and Acceptance Criteria for Audible Traffic Stripe Systems.

Manufacturer	Product name	Description	Expiration date
Alta Traffic Solutions	MMA-600P	Methyl methacrylate bumps and base line stripe produced in one pass.	07/2022
3M	Audible All Weather Thermoplastic	Preformed thermoplastic cookies dropped onto hot thermoplastic base stripe	07/2022
Crown Technology	Crown cookies Audible/vibratory thermoplastic	Preformed thermoplastic cookies dropped onto hot thermoplastic base stripe	07/2022
Crown Technology	UFO Audible//vibratory thermoplastic	UFOs dropped onto hot thermoplastic base stripe	07/2022
Ennis-Flint	Vibraline I	Bumps and base stripe installed in one pass with the same Ennis-Flint thermoplastic	07/2022
Ennis-Flint	Vibraline II	Bumps made from molten Ennis Flint thermoplastic placed on an existing thermoplastic stripe.	07/2022

Products on this Authorized Materials List (AML) are products that have been evaluated and found acceptable for use, provided the products are used in accordance with the manufacturer's instructions. The California Department of Transportation may perform additional job control testing during construction or installation.

If you have questions about this AML, please contact the Chemical Testing Branch by e-mail sent to <chemistry.branch@dot.ca.gov>.