

Davidson Traffic Control Products

Support Products for Traffic Control

Pavement Primer

An exceptionally strong contact-type adhesive primer that features fast strength buildup to assist difficult marker or delineator installations.

Fast Drying: only one minute drying time required before placement of marker, or delineator.

Precise Spray Control: lets you place the primer exactly where you need it with a minimum of mess.

Dapco Adhesive 795A

A one-part, fast cure adhesive, for bonding PCBM Barrier Mount reflectors, Butterfly Guardrail reflectors, and other highway delineator products. 795A requires no mixing, is effective over a broad temperature range, has excellent weathering properties, and offers "primer-less" adhesion to concrete, asphalt and steel. (Refer to detailed installation procedures prior to use.)

Hi-Tack Butyl Adhesive

Butyl adhesives offer quick and reliable adhesion for temporary installation of traffic control products. Our butyl is available in a number of widths suitable for bonding Work Zone Raised Pavement Markers, Rumble Strips, Surface Mount Channelizer Posts, and other products.

Standard color is black; other colors available by special order. Specify color and width when ordering. Many Davidson products are available with factory-applied butyl pads. Ask your sales representative for details.

Road Marker Epoxy

For the most reliable permanent installation of devices, use our rapid-setting 2-part road marker epoxy. Typical applications include our FG 300 Channelizer Posts, permanent Rumble Strip installations, and curb markings utilizing our Halftrack road marker. Epoxy color is gray; specify 2 quart or 2 gallon kit when ordering.

Bituminous Marker Adhesive

Bituminous marker adhesive is a hot melt adhesive for the placement of

pavement markers, rumble strips and channelizer posts. This adhesive may be used on both PCC and asphalt surfaces. It acts to absorb impacts, and reduce damage to the pavement surface. The life expectancy of pavement markers is extended when installed with hot melt bitumen.

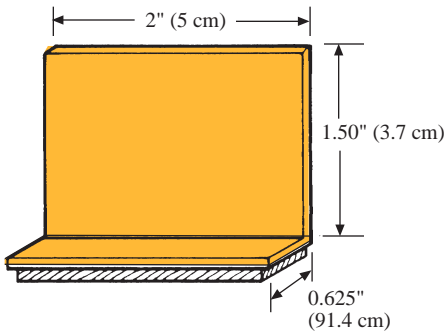
Bituminous "Hot Pads"

Hot pads are a fast and easy way to replace missing markers. All you need is a propane torch to install! Remove the release liner, apply heat with a torch to melt the adhesive and press the marker into place! This is the fastest and easiest way to install small numbers of markers in just a matter of minutes.

Adhesive Application Chart

Product	RPM	Halftrack	FG 300	Rumble Strip	PCBMs	Butterflies
Adhesive 795A			2 units per 11 oz. tube		30 units per 11 oz. tube	35 units per 11 oz. tube
Epoxy (2 Quarts)	150 units	300 units	15 units	60 lineal feet	800 units	1000 units
Primer #80	250 units per 10 oz. spray can	500 units per 10 oz. spray can	75 units per 10 oz. spray can			
Hot Melt Bitumen	5 units per pound	10 units per pound	2 units per pound	2 units per pound		

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Baby Road Markers

Baby Road Markers are self-adhesive, non-reflective flexible raised pavement markers. They are engineered for use on chip seal, slurry seals and fog seals where nighttime reflectivity is not required. The marker is placed on an existing line (e.g., crosswalk, turn arrow) or utility location (manhole, etc.) prior to a surface treatment. The marker protrudes up through the new surface, retaining the original location and eliminating the need to resurvey. The markers guide the striping or utility crews in locating proper alignments and utilities. You can save considerable time and money by including the Baby Marker in your surface treatment projects.

BabyMarker Specifications

The body shall be made from .040" thick polyurethane which meets the following material specifications:

Property	Results	ASTM Test Method
Specific Gravity (min)	1.19	D792
Hardness (min)	80A	D2240
Tensile Strength (min psi)	4600	D412
Ultimate Elongation (min%)	330	D412
Modulus @ 300% min psi	1000	D412
Stiffness @ -20°F (min psi)	17,000	D1053
72°F (min psi)	900	D1053
Compression Set 22hrs @ 70°C max %	65	D396
Tabor Abrasion, CS17wheel wt. loss mg/100 cycles	3	

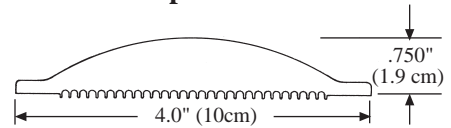
Adhesive Specifications

The adhesive, factory-applied to the marker base, shall be a solid butyl rubber 0.125" (3.2mm) thick, minimum 0.375" (9.4mm) wide on 0.625" (16mm) wide release paper.

Baby Marker Types

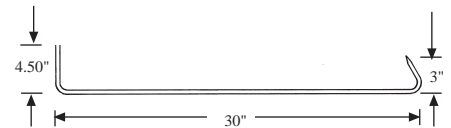
Type Y.....Amber Body
Type W.....White Body

Rumble Strip Model 3708



Colored Rumble Strips provide both a visual and auditory warning in advance of traffic conditions ahead. They also cause drivers to reduce speed and be alert to signals and signs that can safely lead them through hazardous work zones. Made of solid, high impact thermoplastics, they are UV-stabilized for long life on the road. Rumble strips may be installed with butyl strips, hot melt bitumin, or 2-part epoxy for permanent installation. They are available in red, white, blue, yellow and black. Specify color and length when ordering.

Happy Hooker



Use the "Happy Hooker" for easy removal on TRPMs after chip sealing. Dispose of cover in proper receptacle.



"new name, same great company"

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