

ALABAMA DEPARTMENT OF TRANSPORTATION

LIST V-2

PERMANENT PAVEMENT MARKERS, TEMPORARY PAVEMENT MARKERS, MARKER  
 ADHESIVES, DELINEATORS AND OBJECT MARKERS

| PRODUCT | VENDOR DATE | CODE | APPROVED | BABA COMPLIANT** |
|---------|-------------|------|----------|------------------|
|---------|-------------|------|----------|------------------|

**CLASS "A" REFLECTIVE PAVEMENT MARKERS\*note 1**

|                               |  |    |          |    |
|-------------------------------|--|----|----------|----|
| RAY-O-LITE MODEL AA           |  | 2  | 03/01/88 | Y2 |
| RAY O LITE ROUND SHOULDER ARC |  | 2  | 05/04/09 | Y2 |
| STIMSONITE MODEL C80          |  | 20 | 11/05/12 |    |

**CLASS "A-H" REFLECTIVE PAVEMENT MARKERS\*note 1**

|                                    |  |    |          |    |
|------------------------------------|--|----|----------|----|
| RAY-O-LITE MODEL AA - ARC II       |  | 2  | 03/31/97 | Y2 |
| RAY-O-LITE MODEL 2002 – ARC II     |  | 2  | 03/31/97 | Y2 |
| 3M 290 SERIES ** note 2            |  | 9  | 01/06/03 | Y2 |
| 3M 291 SERIES                      |  | 9  | 01/06/03 | Y2 |
| 3M 290 PSA SERIES ** note 2        |  | 9  | 01/06/03 | Y2 |
| 3M 291 PSA SERIES                  |  | 9  | 01/06/03 | Y2 |
| RAY O LITE ROUND SHOULDER ARC      |  | 2  | 05/04/09 | Y2 |
| APEX UNIVERSAL, INC., MODEL 921/FH |  | 11 | 12/07/09 | Y2 |
| STIMSONITE MODEL C80               |  | 20 | 11/05/12 | Y2 |
| 3M 290 ILC-WR                      |  | 9  | 02/03/25 | Y2 |
| 3M 290 ILC-2Y                      |  | 9  | 02/03/25 | Y2 |

**CLASS "B" NON-REFLECTIVE CERAMIC PAVEMENT MARKERS\*note 1**

|  |  |    |          |    |
|--|--|----|----------|----|
| CERAMIC NON-REFLECTIVE, 4" ROUND, 4" OVAL (WHITE & YELLOW)       |  | 11 | 08/03/92 | Y2 |
| CERAMIC NON-REFLECTIVE, 6" ROUND TRAFFIC BUTTON (WHITE & YELLOW) |  | 11 | 01/07/10 | Y2 |
| CERAMIC NON-REFLECTIVE, 8" ROUND TRAFFIC BUTTON (WHITE & YELLOW) |  | 11 | 01/07/10 | Y2 |
| CERAMIC NON-REFLECTIVE, 6" SQUARE JIGGLE BAR (WHITE & YELLOW)    |  | 11 | 01/07/10 | Y2 |

\*NOTE 1: ONLY ADHESIVES RECOMMENDED BY THE MANUFACTURER AND LISTED BELOW, MAY BE USED FOR THE INSTALLATION OF MARKERS

\*\*NOTE 2: THE FOLLOWING PRODUCTS DO NOT MEET THE REQUIREMENTS OF ASTM D4280 AND ARE THEREFORE NOT APPROVED FOR USE:

- RPM-297-G – MARKER, GREEN ONE WAY
- RPM-297-2G – MARKER, GREEN TWO-WAY
- RPM-290-YG – MARKER, YELLOW/GREEN TWO WAY
- PSA-297-2G – MARKER, GREEN TWO-WAY

**PAVEMENT MARKER ADHESIVE**

|  |  |    |          |    |
|--|--|----|----------|----|
| CRAFECO FLEXIBLE MARKER ADHESIVE (34270) |  | 7  | 12/07/89 | Y2 |
| EVERGRIP BITUMINOUS MARKER ADHESIVE      |  | 13 | 12/07/89 | Y2 |

\*\* Build America, Buy America (BABA) Compliant Coding

Y = Yes. Item is BABA Compliant

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<https://www.dot.state.al.us/publications/Materials/pdf/MSDSAR/Pro/Pv02.pdf>

| PRODUCT         | VENDOR CODE | DATE APPROVED | BABA COMPLIANT** |
|-----------------|-------------|---------------|------------------|
| CRAFCO (34269)  | 7           | 09/01/91      | Y2               |
| EAGLE           | 14          | 01/05/98      | Y2               |
| HE193 DOT Stick | 21          | 08/04/08      | Y2               |

**TEMPORARY PAVEMENT MARKERS**

|              |    |          |    |
|--------------|----|----------|----|
| ASTRO OPTICS | 6  | 03/01/88 | Y4 |
| TSP 150      | 19 | 10/02/95 | Y4 |
| MODEL 80     | 20 | 10/03/05 | Y4 |

\* NOTE: Any of the Permanent Pavement Markers may be used for temporary work.

**DELINEATORS**

|  |    |          |    |
|--|----|----------|----|
| AKT NO 18 WITH CAN   | 23 | 03/01/88 | Y2 |
| AKT NO 18  | 23 | 03/01/89 | Y2 |
| STRATOLITE HI-LINE 705   | 12 | 03/01/88 | Y2 |
| MASTERFLEX 180 – 18"-48" HIGH, 2 1/4" DIA, TWO-WAY VIEW,<br>HIGH IMPACT POLYETHYLENE BLEND | 15 | 10/06/03 | Y2 |
| MASTERFLEX 360 – 18"-48" HIGH, 2 1/4" DIA, FULL VIEW,<br>HIGH IMPACT POLYETHYLENE BLEND    | 15 | 10/06/03 | Y2 |
| FT FLEX TABS   | 23 | 12/16/10 | Y2 |
| FR FLEX RAILS  | 23 | 12/16/10 | Y2 |

**REFLECTORS FOR GUARDRAIL**

|                    |    |          |    |
|--------------------|----|----------|----|
| RAILRIDER          | 3  | 02/05/90 | Y2 |
| AKT NO 18          | 23 | 03/01/88 | Y2 |
| AKT NO 18 WITH CAN | 23 | 03/01/88 | Y2 |

**REFLECTORS FOR BARRIER WALLS AND/OR GUARDRAIL**

|  |    |          |    |
|--|----|----------|----|
| FLEXX 2020   | 3  | 05/05/90 | Y2 |
| REFLEXITE AR1000 ABRASION RESISTANT RETROREFLECTIVE MATERIAL                                   | 5  | 01/03/89 | Y2 |
| MODEL GR-1A: 3", AMBER, SINGLE-SIDED   | 16 | 10/06/03 | Y2 |
| MODEL GR-1C: 3", CLEAR, SINGLE-SIDED   | 16 | 10/06/03 | Y2 |
| MODEL GR-1G: 3", GREEN, SINGLE-SIDED   | 16 | 10/06/03 | Y2 |
| MODEL GR-1R: 3", RED, SINGLE-SIDED   | 16 | 10/06/03 | Y2 |
| TD9304 ROADGUIDE, "L" SHAPED, WHITE, UV STAB., 12 SQ. IN. REF AREA, 4"X3.45"X2"                | 17 | 10/06/03 | Y2 |
| TD9100 GUARDFLEX, WHITE, UV STAB., 36 SQ. IN. REF AREA, 3.8"X27",<br>WOOD GUARDRAIL POST MOUNT | 17 | 10/06/03 | Y2 |
| PCBM-T12   | 24 | 03/05/12 | Y2 |

**REFLECTOR BUTTONS FOR ROADWAY SIGNS**

|   |    |          |    |
|---|----|----------|----|
| MODEL D-3A: 3", AMBER, SINGLE-SIDED, CENTER MOUNT | 16 | 10/06/03 | Y2 |
| MODEL D-3C: 3", CLEAR, SINGLE-SIDED, CENTER MOUNT | 16 | 10/06/03 | Y2 |
| MODEL D-3G: 3", GREEN, SINGLE-SIDED, CENTER MOUNT | 16 | 10/06/03 | Y2 |
| MODEL D-3R: 3", RED, SINGLE-SIDED, CENTER MOUNT   | 16 | 10/06/03 | Y2 |

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### VENDORS

|  |   |   |
|--|---|---|
| 2. PAC-TEC, INCORPORATED<br>4500 N.SAM HOUSTON<br>PARKWAY WEST STE 120<br>HOUSTON TX 77086 | 3. HALL MANUFACTURING<br>CORPORATION<br>297 MARGARET KING AVE<br>RINGWOOD, NJ 07456     | 5. OROFOL AMERICAS INC<br>120 DARLING DRIVE<br>AVON, CT 06001                       |
| 6. ASTRO OPTICS<br>906 MORSE AVENUE<br>SCHAUMBERG<br>IL 60193                              | 7. CRAFTCO, INCORPORATED<br>6975 WEST CRAFTCO WAY<br>CHANDLER, AZ 85226                 | 9. 3M COMPANY<br>3M CENTER<br>ST.PAUL,MN 55144                                      |
| 11. APEX UNIVERSAL.INC<br>11033 FOREST PLACE<br>SANTE FE SPRINGS<br>CA 90670               | 12. MICRO-FLEX COMPANY<br>3050 N ST. FRANCIS<br>WICHITA,KC 67201                        | 13. MARTIN ASPHALT CO<br>P.O.BOX 508<br>SOUTH HOUSTON,TX 77587                      |
| 14. EAGLE ASPHALT PRODUCTS<br>6746 RIVER ROAD<br>CORPUS CHRISTI, TX 78469                  | 15. BENT MANUFACTURING CO<br>17311 NICHOLS STREET<br>HUNTINGTON BEACH,<br>CA 92647-5721 | 16. VEGA MOULDED PRODUCTS INC.<br>122 INDUSTRIAL ROAD<br>GILBERTS,IL 60136          |
| 17. THREE D TRAFFIC<br>WORKS,INC<br>430 NORTH VARNEY STREET<br>BURBANK, CA 91502           | 19. TSP PLASTICS DIVISION<br>P.O.BOX 2501<br>WINTER HAVEN,FL 33883                      | 20. ENNIS FLINT, Inc<br>4161 PIEDMONT PARKWAY<br>SUITE #370<br>GREENSBORO, NC 27410 |
| 21. HENRY COMPANY<br>10144 WATERMAN RD<br>ELK GROVE,CA 95624                               | 23. ARTUK INC<br>1200 ABBOTT DR<br>ELGIN,IL 60123                                       | 24. FILTRONA EXTRUSION<br>3110 70 <sup>th</sup> AVENUE WEST<br>TACOMA,WA 98424      |

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