3M Automotive Attachment Tape 06394 (Gray)

January 2006

Technical Data Sheet

| Technical Data Shee | t January 2006 | | | | |
|----------------------|---|--|--|--|--|
| General Description | 3M Automotive Attachment Tape 06394 is a .090-inch-thick, gray, high- performance, double-coated acrylic foam tape. This OEM-approved tape is designed for reliable attachment of a wide variety of automotive exterior and interior trim including running boards, ground effects, claddings, rocker panel moldings, spoilers, wheel flares, bumper trim and other larger or heavier automotive trim components. | | | | |
| | 3M tape 06394 is OEM approved for the most demanding trim attachment applications where bonding surface contours may be poorly matched and/or a thick foam is required. Its thick, gray, high-strength core offers unique viscoelastic properties that allow it to elongate and relax when put under load, thereby minimizing stress at the adhesive bond line. This thick tape offers the following key performance features: | | | | |
| | Superior adhesion to automotive substrates Conformable core gives excellent wet-out (tape contact) on mismatched surfaces | | | | |
| | High-strength core absorbs and dissipates stress on bond line | | | | |
| | plastic parts such as RIM, TPO, PPO, PP, PC, PC+ABS, etc., for tape-to- part adhesion when used with 3M tape 06394. | | | | |
| Typical Applications | A & B pillar trim | | | | |
| | Wheel Bumper trim Claddings Rocker panel moldings/ground effects | | | | |
| Product Construction | Easy-Release Liner — High Performance Acrylic Adhesive — | | | | |
| | Gray Acrylic Foam — High Performance Acrylic Adhesive | | | | |

Technical Data Sheet 06394

Page 2

Physical Properties

| Foam | Gray acrylic | |
|-------------|--------------------|--|
| Liner color | Red | |
| Thickness | .090 in. (2,29 mm) | |
| Package | Clam shell | |

| Ordering Information | Part Number | Color | Size | Rolls Per Box | Boxes Per Case |
|-------------------------|-------------|-------|---------------------------------|------------------|-------------------|
| mormation | 06394 | Gray | 1/2" x 10 yds (12,7 mm x 9,1 m) | 1 | 12 |

| Other Trim Attachment | Please see your 3M catalog or consult your 3M representative for information about our complete line of automotive attachment tapes and adhesion promoter. |
|--------------------------|--|
| And Repair Products | Or you may visit us at www.3M.com/automotive, then click on "Product Catalog," then "3M [™] Tapes and Scotch [®] Tapes," and then "3M [™] Automotive Attachment Tapes." |

3M[™] Automotive Adhesion Promoter 06396 is recommended for tape bonding to all plastic substrates. Please contact your 3M sales representative with application or performance questions.

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Minimum 30% Post-Consumer Fiber Printed in U.S.A. © 3M 2006 75-3469-7671-7

