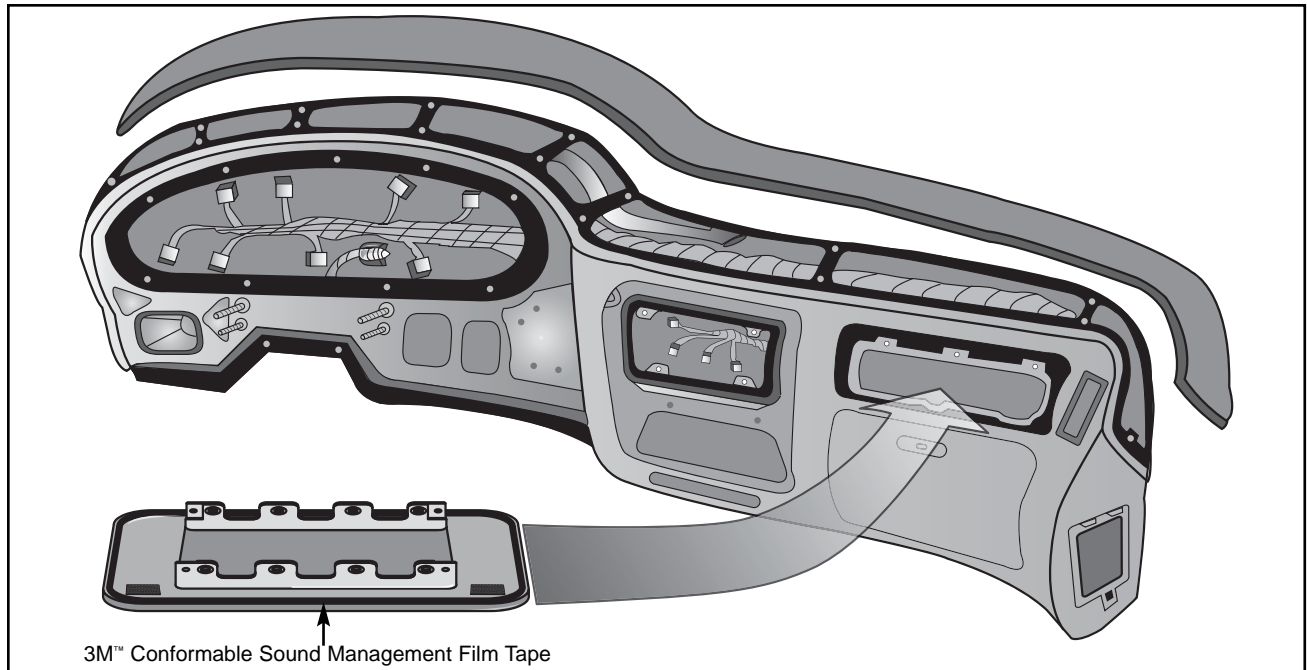


3M Application Profile

Market: Transportation, Automotive

Application Description: Anti-squeak protection between plastic components.



Key Application Requirements

Abrasion- and wear-resistant; anti-stick, low coefficient of friction properties; must meet interior automotive component specification.

Benefits/Advantages To Customer

Outstanding abrasion resistance: Passes Ford and GM Taber abrasion requirements.

Quiet: Tape has high energy absorption capacity, helping to prevent plastic-to-plastic squeaks during operation of automobiles.

Easy to apply: 3M tapes made with pressure-sensitive adhesive are easy to apply on the assembly line, helping to improve throughput.

Excellent adhesion: 3M acrylic adhesive provides a high-strength, long-term bond, remaining in place during the life of the vehicle.

Conformable: Tape doesn't have to be die-cut to fit irregular shapes of parts; convenient application on the assembly line.

Fogging: High fog number for automotive interior applications.

PRODUCT

3M™ Conformable Sound Management Film Tape 9343

Process

3M™ Conformable Sound Management Film Tape 9343 is applied by hand to the perimeter of the passenger airbag cover (and other plastic components) after the decorative vinyl covering is attached to the airbag cover at a Tier 1 manufacturer. Finished parts are shipped to the OEM assembly plant for installation on the assembly line.

Related Products

3M™ Squeak Reduction Tape 9324 — Black UHMW-PE Structure

3M™ Squeak Reduction Tape 9325 — Translucent UHMW-PE Structure

SIC Code

3711 – Motor Vehicles and Car Bodies

3714 – Motor Vehicle Parts and Accessories

Key Decision Makers

Program Managers

Design Engineers

Quality Assurance Engineers

For Additional Information

To request additional product information or to arrange for sales assistance, call 1-800-362-3550. Address correspondence to: 3M Industrial Business Customer Response Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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