3M Automotive Acoustic Solutions

Quietly Reducing Vehicle Weight
Absorption Solutions
Damping Solutions
Sealing Solutions
Isolation Solutions
Buzz, Squeak and Rattle Solutions
3M Thinsulate™ Acoustic Insulation

Thinsulate Acoustic Insulations are engineered to provide high performance acoustic absorption. Specific product features help enable vehicle mass reduction or help the designer to create lower profile products without fear of compromise.
3M Thinsulate Acoustic Insulation
Pillar Application
3M Automotive Absorption Solutions

3M™ Thinsulate™ Acoustic Insulation

3M Thinsulate Acoustic Insulation
Headliner Application
3M Automotive Absorption Solutions
3M™ Thinsulate™ Acoustic Insulation

3M Thinsulate Acoustic Insulation
Parcel Tray Application
3M Thinsulate Acoustic Insulation
Trunk Trim Application
3M Thinsulate Acoustic Insulation
Cargo Load Floor/SpareTire Cover
3M Thinsulate Acoustic Insulation

Center Console
3M Automotive Sealing Solutions
3M™ Thinsulate™ Acoustic Insulation

3M Thinsulate Acoustic Insulation
Door Hole Seal
3M Thinsulate Acoustic Insulation Door Panel
3M Thinsulate Acoustic Insulation
Fender Liner
3M Thinsulate Acoustic Insulation
Instrument Panel
3M™ Vibration Damping Tapes help damp vibrations on panels and steel support members vibrating at their natural (resonant) frequency. They consist of a pressure-sensitive viscoelastic polymer and aluminum foil constraining layer, effectively converting vibrational energy to negligible heat to reduce irritating noises and decrease wear and tear on parts.
3M Damping Foil Tape CL1151
Door Panel
3M Damping Foil Tape CL1151
Headliner
3M Automotive Damping Solutions
3M™ Damping Foil Tape CL1151

3M Damping Foil Tape CL1151
Fender
3M Damping Foil Tape CL1151
Floor
3M Automotive Sealing Solutions
3M™ Heat-Activated Acrylic Foam and Acrylic Plus Tapes and 3M™ Single Coated Tape

3M Heat-Activated Acrylic Foam and Acrylic Plus Tapes are used to attach weatherstrip and/or gasket seals for automotive and industrial applications. Not only for attachment purposes, these tapes are also designed to seal the backside of the weatherstrip to help block out wind, noise, moisture and dust.
3M Single Coated Tape
Body-In-White Hole Seal
3M Automotive Sealing Solutions
3M™ Heat-Activated Acrylic Foam and Acrylic Plus Tapes

3M Heat-Activated Acrylic Foam Tape
Lower Door Seal
3M Automotive Sealing Solutions
3M™ Heat-Activated Acrylic Foam and Acrylic Plus Tapes

3M Heat-Activated Acrylic Plus Tape
Body Mounted Primary Seal
3M Heat-Activated Acrylic Plus Tape
B Pillar Seal
3M Heat-Activated Acrylic Plus Tape
Hood Seal
3M Automotive Isolation and Barrier Solutions

3M™ Bumpon™ Roll Stock and 3M™ Dual Lock™ Reclosable Fasteners

- 3M™ Bumpon™ Roll Stock
- 3M™ Dual Lock™ Reclosable Fasteners

3M Bumpon Protective Products are pressure sensitive adhesive backed polyurethane products that can be used as feet, stops, spacers and protectors in many spacing, isolating, protecting or cushioning applications.

3M Dual Lock Reclosable Fasteners mushroom shaped stems snap together tightly for dependable repeatable attachment. Their strong holding power dramatically reduces component rattles and vibrations.
3M Bumpon Roll Stock
Parcel Tray
3M Bumpon Protective Products
Center Console
3M Bumpon Protective Products Electronics
3M Bumpon Protective Products
Glove Compartment
3M Bumpon Protective Products
Door Frame
3M Dual-Lock Reclosable Fasteners
Headliner
3M Automotive Isolation and Barrier Solutions

3M™ Dual Lock™ Reclosable Fasteners

3M Dual-Lock Reclosable Fasteners
Trunk
3M Dual Lock Reclosable Fasteners
Fuse Box Cover
3M Sound Management Film and Squeak Reduction Tapes

3M™ Sound Management Films are designed for the reduction of noise, vibration, squeaks and rattles, specifically the noise created by the movement of dissimilar materials in automotive interior applications.

3M™ Squeak Reduction Tapes: are film tapes that help control squeaks and rattles due to vibration, rubbing or wear of metal and plastic materials.