Sound Deadening Guide

Product Name	Part No.	Size	Color	Chemistry	Work Time	Cure Time	Features
3M™ Sound Deadening Pad	08840	19" x 19" (500mm x 500mm)	Black	Pad	N/A	N/A	 Conformable, self adhesive backing to be applied in floor pans, hood deck lids, etc. OEM matching diamond pattern Paintable
3M™ NVH Dampening Material (Noise, Vibration, Harshness)	04274	200mL	Black	Two-Part Urethane	60 min	24 hrs	 Ideal two-part urethane for replacing factory NVH sealants and foams Remains pliable, yet sturdy and will not degrade Does not expand
3M™ Flexible Foam	08463	200mL	Grey	Urethane	40 sec	1 hr	 Stays flexible, fills and bonds Use to replace flexible foams in OEM applications such as trunks, door cavities, door skins and roof beams Works well for quarter panel applications or wherever flexible factory foam is found
3M™ Rigid Pillar Foam	08458	200mL	Tan	Urethane	1 min	1 hr	Rigid foam, fills and bonds Foams in place to fill posts, pillars and automotive body cavities Use for OEM replacement of rigid foams

Did You Know?

- You can weld through uncured 3M[™] NVH
 Dampening Material 04274 using squeeze type resistance spot welding equipment.
- You should never compress the replacement 3M NVH Dampening Material between a door skin and door intrusion beam by allowing the weight of the door to rest on the replacement panel during the curing process as this may form "low spots" in the door skin. Allow the 3M NVH Dampening Material to cure in an unrestrained condition.
- 3M NVH Dampening Material 04274 is a two-part urethane offering 60 minutes of open time and is perfect for applications between roof bows, van side reinforcements and intrusion beams.
- It is best to keep as much of the OEM foam in place as possible when replacing body panels and to "butter" the OEM foam with 3M NVH Dampening Material or 3M™ Urethane Seam Sealer to prevent open cells in the foam from absorbing water.
- 3M[™] Heavy-Bodied Seam Sealer 08308 or 58308 can be applied to the 3M[™] Sound Deadening Pad 08840 and tooled to customize the appearance of the patch.



3M[™] Shop Rack 02530



3M[™] Standard Manual Cartridge Applicator 08571



3M[™] Static Mixing Nozzles 08193



3M[™] Performance Pneumatic Applicator 09930

