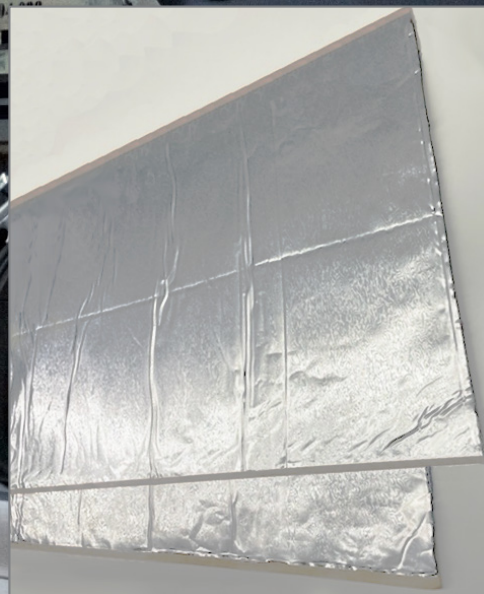


Duct V-Max Vibration Damper

V-MAX vibration and sound damping sheets are constructed of an advanced, non-curing, butylene rubber bonded to a thin layer of black aluminum. Unlike other types of vibration damping material, V-MAX sound dampening sheets have been engineered to utilize sheer force to control vibration. The thin layer of aluminum incorporated into the V-MAX product will prevent a substrate from bending beyond a given point. V-MAX vibration and sound damping sheets are lightweight and require no special tools to install. The V-MAX sound damping sheet may be applied to sheet metal, wood, fiberglass and plastic surfaces.



Duct V-Max Vibration Damper



Automotive body panels constructed of sheet metal, fiberglass or plastic vibrate at various frequencies. If they vibrate at a high rate, noise can be heard throughout the passenger compartment and contribute to driver fatigue. This type of noise can also negatively affect the performance of auto sound system. V-MAX HVAC and car vibration damper will reduce vibration of the body panels by preventing a substrate from bending beyond a given point. The installation of V-MAX HVAC and car vibration damper will assist in reducing interior noise levels as well as improving performance from auto sound systems by preventing the conversion of sound energy into vibration energy. V-MAX HVAC and car vibration damper may also be used to create or replace flimsy plastic or paper vapor barriers behind interior panels.

V-MAX HVAC and car vibration damper is an important member of a specialized family of high performance damping products engineered to work together. Consulting with an Acoustical Surfaces specialist will allow you to select and combine these car sound dampening products to transform your personal space into the ultimate environment. HVAC and car vibration dampening material must be used within one year for best performance.

FEATURES & BENEFITS

- Lightweight, high performance design
- Can be installed in any area of assembly
- Reduced installation time - simply cut, peel & stick
- Non-toxic and odor-free
- Excellent adhesion to most substrates and process aids
- Alternative to OEM specified vibration damping materials

APPLICATIONS

Automotive body panels, marine - hull bullhead, sheetmetal chutes, hoppers & ducting, computer and related cases or housings, and more.

THICKNESS

.060" with a .004" foil and .056" Butyl.

DIMENSIONS

12" x 36".

WEIGHT

.39 lbs/sf.

COLOR

Silver Aluminum.

FLAME RESISTANCE

.0.29 lbs.

FLAME RESISTANCE

MVSS-302 passes with a rating of B<1.0 and UL HF94-VO.

CHEMICAL TYPE

Butylene rubber with 4mil aluminum layer.

SHEET

3 Sq Ft per sheet.

Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/hvac/duct_vmax.htm



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952.448.5300 | 800.448.0121 | sales@acousticalsurfaces.com | www.acousticalsurfaces.com