

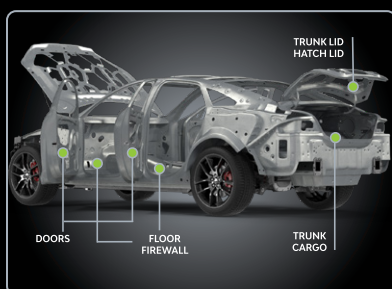
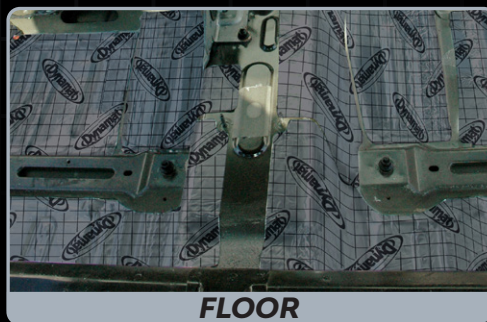
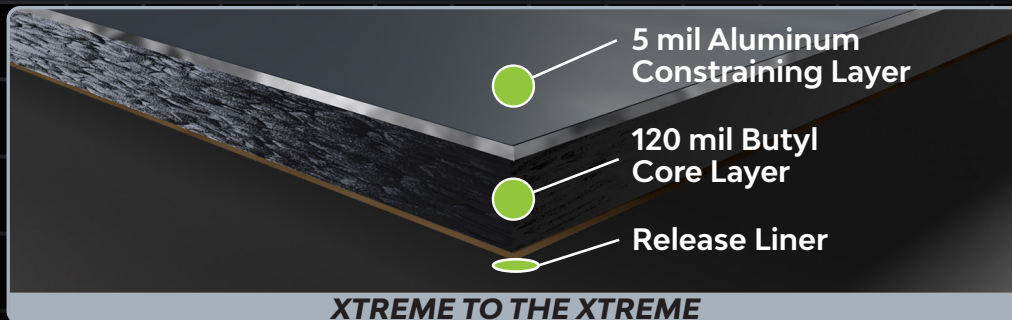


NEW

Dynamat[®] ProX[™]

The Very Best Sound Deadener In Its Class!

- » Heavier 120 mil Butyl Core (1lb per SQ.Ft.)
- » Thicker 5 mil Aluminum Layer
- » Ultimate Noise & Vibration Control
- » USA Made With Dynamat Quality
- » Reduces Heat Transfer
- » Moisture Resistant
- » Super Sticky Self-Adhesive



Dynamat[®] ProX[™]

With the same proprietary butyl formula as our flagship Dynamat[®] Xtreme[®] damping material, the all new Dynamat[®] ProX[™] is twice as heavy, with an even thicker 5mil aluminum top layer. Independent, third party testing has proven it out performing all competition in multiple benchmarks. **Problem noise? Dynamat[®] ProX[™].**



PROFESSIONAL SERIES

PROX DYNAMAT



PROX DYNAMAT

DESCRIPTION

Dynamat ProX is a proprietary butyl formula core with an aluminum constraining layer. Dynamat ProX conforms and fuses easily to sheet metal and other hard substrates. ProX performance is optimized for temperature ranges between -14oF to 140oF (-10oC to 60oC), it withstands temperature extremes between -65oF to 300oF (-54oC to 149oC) and is highly resistant to moisture and aging.

ACOUSTIC PROPERTIES

The composite loss factor (CLF) is used as a measure of vibration damping performance of a system over a range of frequencies and temperatures as documented by the Society of Automotive Engineers (SAE) standard J1637. **Using this SAE standard to establish the performance of ProX has proven it to be superior to competitive products, especially at the lower frequencies that can be extremely difficult to isolate and control.**

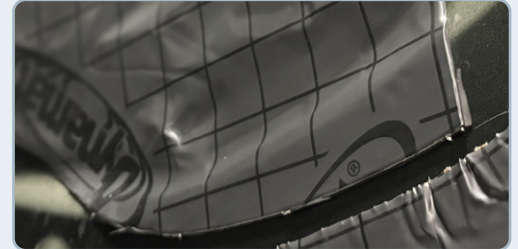
APPLICATIONS

Dynamat ProX is easily cut to shape and adhered to the intended surface after cleaning and prior to painting or on clean, painted panels. ProX is designed to be a more aggressive treatment to reduce or eliminate unwanted vibration and sound from metal panels, partitions, ducts, doors, bins, panels, etc. in automobiles, commercial vehicles and in marine/RV applications. ProX can also be used for ventilation ducts and other home applications, computer equipment, industrial equipment and anywhere vibration and sound need to be controlled.

INSTALLATION

Dynamat ProX should be cut to the desired size before the release liner is removed then cut with scissors or a sharp knife. Remove dust, grease, moisture, and other foreign material from the intended surface. Peel off the release liner. The simplest application technique is to bend the mat slightly and attach it along its shortest edge. The mat is then pressed firmly into place, preferably with a roller for larger pieces. This reduces the risk of leaving air pockets, which reduce the sound damping capacity. The temperature of the mat and application surface should not be below room temperature during fitting. Heating the material is not necessary.

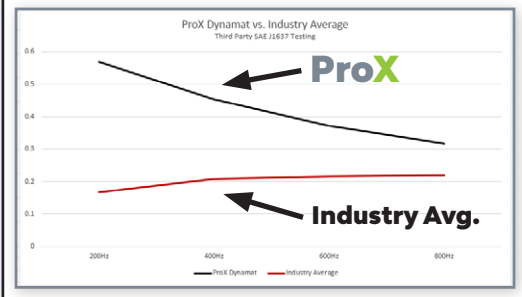
SPECIFICATIONS



Appearance:
Black butyl based core with 5 mil aluminum constraining layer, craft paper release liner
Thickness: 0.130" (3.30mm)
Aluminum Layer: 5 mil
Weight: 1.00 lbs./ft.²

Third Party SAE J1637 Testing:

| FREQ. | CLF (Composite Loss Factor) | |
|-------|-----------------------------|----------------------------|
| 200Hz | 0.568 | (238% above industry avg.) |
| 400Hz | 0.453 | (117% above industry avg.) |
| 600Hz | 0.371 | (71% above industry avg.) |
| 800Hz | 0.317 | (44% above industry avg.) |



Temperature Range (Optimal Performance):
14F to +140F (-10C to +60C)

Temperature Range (Resistance):
-65F to +300F (-54C to +149C)

Adhesive Peel Strength:
42.6 lb./in. (74.8 N/cm) on cold steel

Chemical Resistance:
Resistant to water and mineral oils

Federal Standards Tests: FMVSS 302: Meets

Material must be stored at room temperature for best application



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