

Fast-Drying Liquid Applied Spray Damping (LASD)

Antivibe™ DLX is a fast-drying, water-based, damping treatment with a low volatile organic content that can be applied with high pressure airless spray or robotic application systems.

Formulated to reduce vibration and improve sound quality, Antivibe™ DLX is a REACH (SVHC 2021) compliant and RoHS 3 (2015) compliant solution, when user experience and mechanical longevity is vital.

Antivibe™ DLX Uses:

A highly adaptable sprayable liquid, Antivibe™ DLX is designed to dampen and reduce unwanted vibration and improve sound quality in multiple applications:



Transit, Agricultural & Off-Road Vehicles

Vibrations caused by powertrain, road inputs and auxiliary systems are transmitted through the vehicle structure. DLX reduces the amount of noise generated from roof/floor vibration making the interior of your cab quieter.



Fabricated Metal Cabinets, Appliances & Stainless Steel

Noise reduction adds perceived value, and DLX reduces unwanted vibrational noise in appliances like refrigerators, AC units, dishwashers, washing machine and dryers.



Ventilation Ducting

Able to diminish typical "shell" noise radiated by HVAC ducting, DLX reduces noise and vibration created and amplified by flat and thin sheet metal used in these products.

Contact Us Today for Your Custom Solution.

Why Customers Choose DLX :



Reduces Vibration



30 Minutes or Less Drying Time



Paint Oven Processable



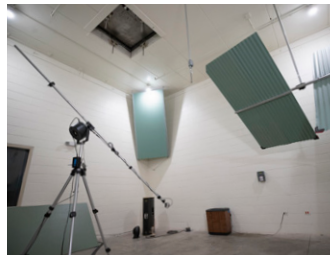
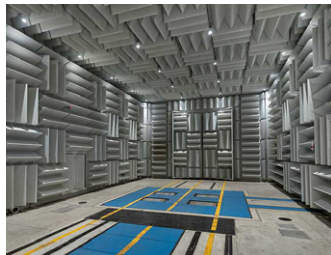
Resists Slumping



Less Shrinkage than Competitive Materials

Pioneers in the Science of Sound

As the leader in acoustical technology, Blachford Acoustics Group was founded on a simple goal – to make the world a quieter place. For more than a century, we have proudly designed, manufactured and tested solutions to reduce noise, control thermal emissions and lower vibrations. Our products can be found worldwide in heavy machinery, manufacturing equipment, and vehicles large and small.



Acoustics Testing Lab

With industry leading testing facilities including a 7,000 cubic foot Reverberation Room and a Hemi-Anechoic Chamber capable of accommodating a Class 8 truck, Blachford Acoustics Laboratory offers unprecedented access to customers looking to quantify the acoustical behavior of their products. Using an array of accredited test methods, our team of experienced sound engineers accurately determine the source of unwanted noise and vibration and offer solutions enhance the sound performance of their products.

ISO 17025 Accredited Testing Laboratory:

- ASTM C423: Random Incidence Sound Absorption Coefficient
- ASTM E1050: Normal Incidence Sound Absorption Coefficient
- ASTM C522: Airflow Resistance of Acoustical Materials
- ASTM C518: Steady-State Thermal Transmission
- SAE J1400: Sound Transmission Loss

Manufacturing Facilities

Blachford Acoustics Group's team of specialists help manufacturers improve products by simulating the acoustical environment, integrating custom noise reduction solutions and enhancing product components. Our experienced fabricators produce your custom heat, noise and vibration reduction solutions in our state-of-the-art manufacturing facilities. We stand behind the quality of our products and thoroughly test all solutions in our Global ISO-Certified facilities.

- ISO 9001
- ISO 14001
- IATF 16949

