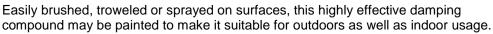


Technical Information

Liquid Damping Compound

dB Engineering VBD-10 is a water based damping compound for the treatment of vibrating metal, wood, glass, ceramic and most plastic surfaces. This material imparts vibration damping and a shift in the dominant frequency. The resulting structure borne noise reduction provides a means of improving the noise transmission loss in many applications.

dB Engineering VBD-10 is especially recommended for new construction and equipment requiring superior flame and smoke resistant materials to meet local codes and ordinances. Ideal for OEM applications including bus, rail and marine.





- Low flame spread and smoke development rating per ASTM E-84-91A, ASTM E-162, ASTM E-662
- Meets FMVSS 302
- Non-hazardous, non-toxic
- Improves fatigue life and safety factor of treated surfaces
- · Unaffected by hydrocarbons such as oils
- Resists alkalis, acids, corrosive gases, grease, detergents and water
- Easily troweled, brushed or sprayed on surfaces
- Tough, durable, attractive coating in place of paint

Applications

- Ships, boats and yachts
- Fan and blower housings
- Rapid transit cars
- Metal partitions and roof panels
- Bins, chutes, hoppers, machine guards
- Stadium seating