



ArtUSA Damping Compound 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.

ArtUSA Damping Compound 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.

Dry Thickness	Spray	Square Ft./Gal.	
		Brush	Trowel
1/16"	50	35	25
1/8"	40	25	20
3/16"	30	20	15

Rec. Max. Service Temp.	325° F	
Flammability	ASTM-E-84	Flame Spread 0 Smoke Index 0
	ASTM-E-662	Smoke Index 2
	ASTM-E-1 62	Flame Spread 1
Flash point	ASTM-D-92 wet none	
Fire Point	ASTM-D-92 wet none	
Flexibility Remains	tenacious and flexible over a wide range of temperatures	
Storage Temp.	40°F and above	
Shelf life	Approximately one year in a tightly sealed container	
Colors	Light Gray or Tan	
Odor	Totally odorless when dry	

- Low flame spread and smoke development rating per ASTM E-84-9 1 A, ASTM E-1 62, ASTM E-662
- Meets FMVSS 302
- Non-hazardous, non-toxic
- Unaffected by hydrocarbons such as oils
- Easily troweled, brushed or sprayed on surfaces

Formulated for use in

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