

# SPECTRUM

## SPEC SHEET

- ✓ Liquid vibration damping
- ✓ Excellent adhesion
- ✓ Fire and chemical resistant
- ✓ Waterproof
- ✓ Non-toxic
- ✓ Brush or spray on



**Material:** Water-Based Viscoelastic Polymer

**Patterns:** Pigmented Liquid or Paste (w/ Stir in Activator)

**Features:** Adhesion to Most Substrates, Waterproof, Durable, Non-Toxic, Self-Extinguishing, Chemical Resistant, Lightweight, Odorless

**Application:** Automotive (interior, undercoating), sinks, metal furniture, machinery, metal carts, HVAC ducts, any vibrating or rattling metal

**Sizes and Weight:** 1 Gallon, 5 Gallon  
16 Lbs / Gallon (Wet), 11 Lbs / Gallon (Cured)

**Color:** Dark Blue (Wet), Black (Cured)

**Flammability:** Self-Extinguishing, Temperature Rated to 400°F

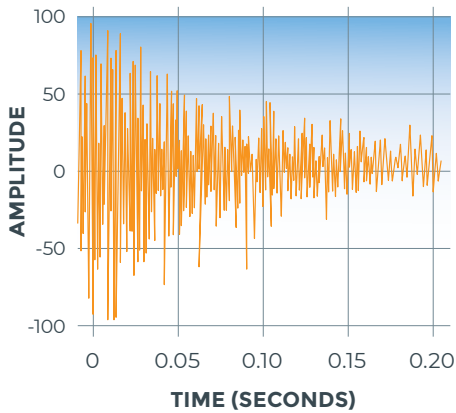
**Application and Thickness:** Apply in 1mm Layers (0.040") with a Spray Gun, Brush, or Roller  
2-3mm (Recommended); 5mm (Maximum)

**Cleaning:** Easy Clean Up with Water (Within 30 Minutes)

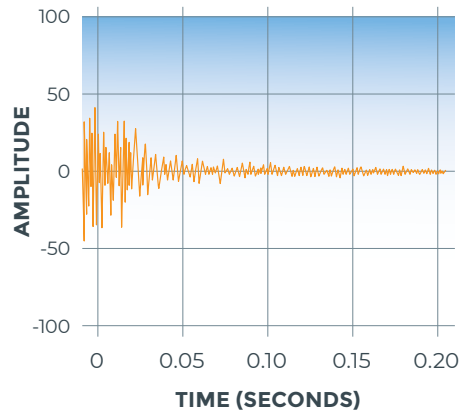
## Noise, Vibration, & Harshness Testing (NVH)

	-5 °C	10 °C	25 °C	40 °C	55 °C
Spectrum (2mm)	0.037	0.083	0.215	0.105	0.034
Spectrum (3mm)	0.066	0.119	0.363	0.258	0.068
Spectrum (5mm)	0.081	0.165	0.534	0.379	0.093

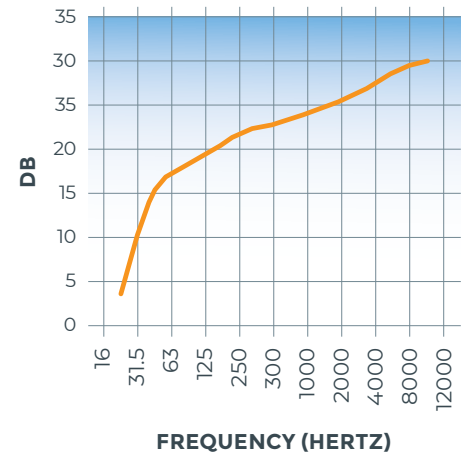
**BEFORE DAMPING**



**AFTER DAMPING**



**ACOUSTIC LOSS**



## Additional Product Information

Specific Gravity:	1.45
Viscosity:	4000 Centipoise
Odor:	Mild Solvent (Wet); None (Cured)
Boiling Point:	> 400°F
Solubility in Water:	Soluble