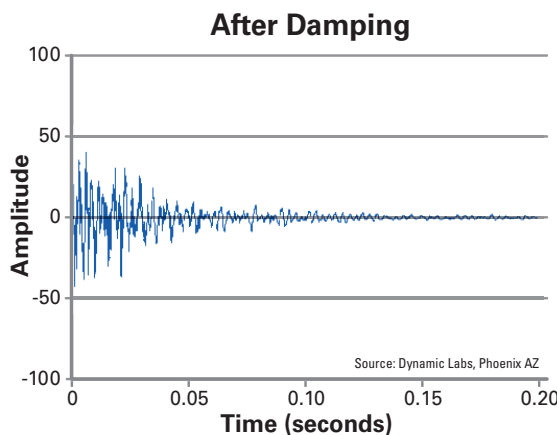
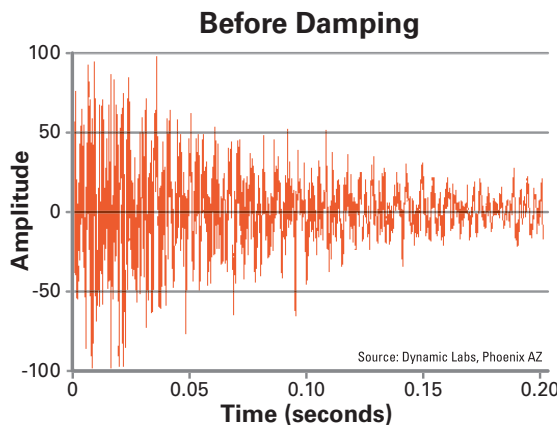


# QuietTruck™

Can achieve loss factors equivalent to conventional damping materials with 16% of the weight and 6% of bulk.



**Soundproof coating for original equipment manufacturers of heavy trucks and military vehicles. Excellent for cab and engine compartment interiors. Advanced noise and vibration damping polymer is ideal for after-market renovation applications. Formulated nonflammable, non-toxic, rust-resistant and anti-fungal. Environmentally friendly. Lab tested.**

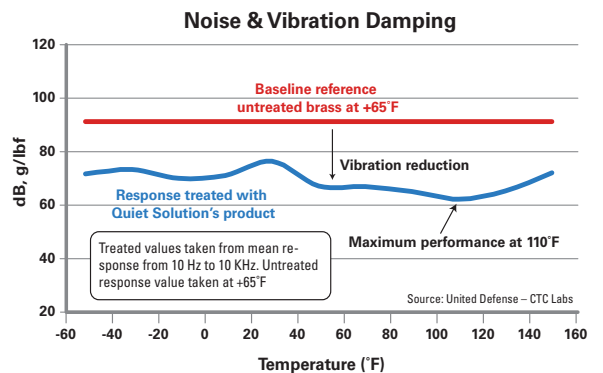


Fire tested to comply with FMVSS 302

Water-based and fully compliant in every state, ultra-low VOCs

Available in 1-gallon, 5-gallon, and 50-gallon containers

- Viscoelastic polymer coating for original equipment manufacturers of heavy trucks and military vehicles
- Cab and engine compartment interiors
- For OEM and after-market renovation applications
- Excellent substitute for heavy mats and pads
- Lab tested – FMVSS 302
- CFR 49.571.302 fire rated



Simple  
Clean  
Fast  
Effective

Environmentally friendly  
ISO9001 pending



# QuietTruck™

## Description

QuietTruck is a water based non-toxic damping compound with a very high loss factor. The product has good adhesion to metal and composite materials and is waterproof after curing. Results range from 6dB to 20dB of overall noise reduction depending on application.

## Uses

QuietTruck should be used to reduce noise and vibration in sheet metal, plastics, fiberglass and composite designs.

## Examples

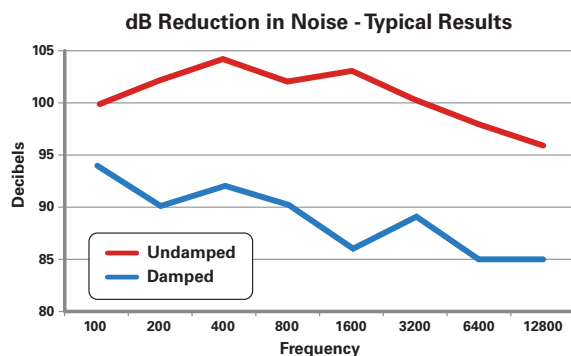
- Can be used as replacement for conventional damping materials such as asphalt-based mats if a higher loss factor is required or if or if the installation time is limited
- Can be used to lower the weight of a certain design while maintaining the target transmission loss factor
- Can be used in automated production of new products and vehicles to reduce the total cost of the noise and vibration damping efforts

## Application of the Product

The surface must be free from grease and dirt. Bare steel surfaces may be primed before being sprayed with QuietTruck.

Apply with brush, roller, airless sprayer or compressor based air spray. Apply in single coats of 1.0mm thickness. Thicker coats and multiple coats enhance the damping properties. See dry-to-recoat chart to determine drying time needed before a second coat is applied (this is also the tack-free time).

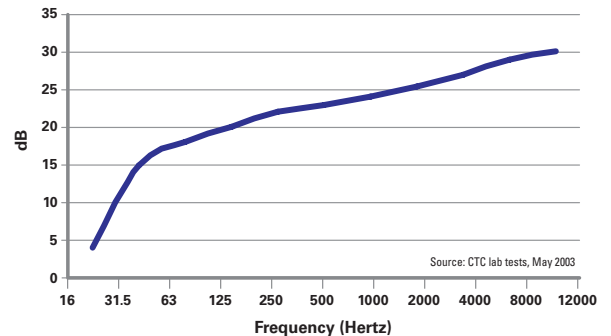
With moderate heating of the metal substrate, the coating will cure in 20 minutes, but continue to develop absorption properties over a 7 day period. After the product is fully cured it can be sanded or painted if desired.



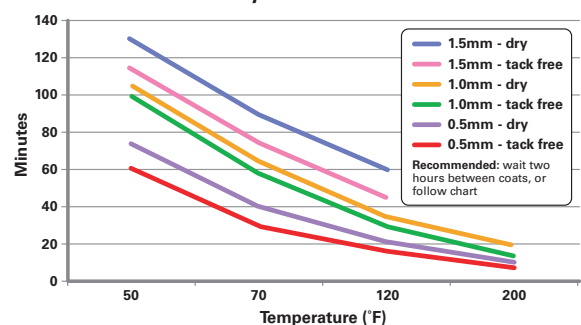
## Technical Data

<b>Color</b>	Black
<b>Odor</b>	No odor after curing
<b>Density</b>	1650 kg/m <sup>3</sup>
<b>Solid Content</b>	Approx. 77% by weight
<b>Viscosity</b>	4,000 centipoise
<b>Fully Compliant</b>	Ultra low VOCs (<30g/l)
<b>Flash Point</b>	Above 250°F (121°C) Note: Will not burn
<b>Apply at</b>	45°–100°F (7°–38°C)
<b>Layer Thickness</b>	0.040" (1.0mm)
<b>Recommended Coverage</b>	2 coats @ 20 sq. ft./gal. 3 coats @ 13.3 sq. ft./gal.
<b>Storage Temp</b>	40°–100°F (5°–38°C) Do not freeze
<b>Shelf Life</b>	One year
<b>Wet weight</b>	12.58 lbs/gal
<b>Weight after curing</b>	8.5 lbs/gal 0.6lbs/ft <sup>2</sup> at 3mm thick 0.4lbs/ft <sup>2</sup> at 2mm thick

## Acoustic Loss



## Dry-to-Recoat Time



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**Made in America**