

**Noxudol®**

**Professional Rust Protection**

# Sound Damping Product Catalogue



**12055 SHERMAN WAY BLVD.  
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# SOUND DAMPING

## An effective way of **reducing** structure-borne sounds

It's fact. Vibration is the primary source of annoying sounds. We are expose to these irritating sounds that are disturbing to the human ear on daily basis when we drive, work and play. Noxudol Sound Damping compound is effective and time-saving way of preventing structure-borne sounds.

### **High damping factor, low weight**

Noxudol Sound Damping Compound has a documented high damping factor and low weight and is simple to apply. These are a few of the properties that are appreciated by shipyards, train manufacturers, the vehicle industry and other sectors.

Besides having a low weight (approximately half the weight compared with traditional asphalt mats) the compound is simple to apply by means of spray equipment or brush. Working time can be reduced by up to 80% by using Noxudol instead of traditional sound damping material.

### **Copes with tough conditions**

Extremely good adhesion and flexibility in cold conditions ensures that the sound damping compound is securely affixed to the underlayer. Two other welcome benefits are the high resistance to abrasion and the fact the compound only absorbs a small amount of water.

This means that it can be used to advantage in demanding conditions where there is a need to combine sound damping with protection against condensation and abrasion.



### **Solvent-free and coatable**

Noxudol sound damping compound is water-based and also contains rust-prevention additives that deliver a corrosion-inhibiting effect. One spraying can achieve 2 mm dry film thickness. When the compound has completely dried it can be coated with most paints.

- Water-based
- Easy to apply
- Reduces Working time
- high damping factor
- Good adhesion
- Contains rust inhibitors
- Protects against condensation
- Water-resistant
- Strong abrasion and wear protection

### **NOXUDOL 3100**

A water based viscous elastic compound manufactured specifically to dampen unwanted noises and vibration. Due to its viscous elastic flexibility it converts sound producing resonance into low-grade heat instead of noise. Noxudol 3100 should preferably be applied with sprayer, but could be painted on or applied by roller. Noxudol 3100 has very good adhesive qualities and is water-resistant when hardened. Contains anti corrosives and even gives some protection against condensation.

Available in:  
600ML Aerosol Can  
5 Liter/1.3 Gallon  
20 Liter/5 Gallon Can



### **NOXUDOL 3101**

Noxudol 3101 is a waterborne viscous, elastic sound damping paste based on polymers, developed for users which have high demands on fire safety. Due to its viscous elastic flexibility it converts sound producing resonance into heat. Noxudol 3101 should preferably be applied with sprayer, but could be painted on or applied by roller. Noxudol 3101 has very good adhesive qualities and is water-resistant when hardened.

Available in:  
20 Liter/5 Gallon Can

