

SOUNDPROOFING PAINT



SOUNDGUARD FOR HOA'S AND RESIDENTIAL HOMEOWNERS

You bought a new condo, townhouse, or brownstone to call home. Everything is great until you move-in and discover that you can hear your neighbors and the walls seem almost "paper thin".

Sad to say, for newer residential units many sound problems could have been prevented in the first place had a little more attention been paid to noise control during the design and construction process. After the fact, when the noise problems are discovered, solutions can be very difficult and expensive to resolve and in most cases there is no easy solution.

THAT IS WHY WE INVENTED SOUNDGUARD

- Noise transmission between apartments & condos is a major quality of life issue and can lead to problems between neighbors.
- Experts point to rising complaints, more lawsuits, more people with hearing problems, and studies showing that noise has negative health effects.
- Homebuyers want a home that is private. They want a sanctuary to escape from the chaos of work and life outside the home. And it's well-worth the price.
- No one enjoys listening to noisy neighbors. For condo owners, nuisance complaints can be a major cause of legal action in HOAs, both by and against homeowners.
- Universal Building Code requires walls and floor/ceiling assemblies to have an STC rating of 50 to establish uniform minimum noise insulation performance.
- **SoundGuard** adds long-term value to homes by providing a comfortable environment that is peaceful & private.

SOUNDGUARD PERFORMANCE

- **SoundGuard** is the fastest, easiest, most cost effective way to add soundproofing to shared walls.
- The proprietary ingredients in our coating block noise through isolation, absorption, and deflection. Essentially we are creating an extremely dense sound barrier on the wall that can block 8-12 decibels of sound transmission.
- Our innovative, eco-friendly noise reduction coating has been independently and scientifically proven to reduce sound transmission through interior walls by up to 90% making it the closest thing to soundproof paint that has ever been developed.
- SoundGuard is applied to shared walls with a commercial airless sprayer using a 3 coat process that dries down to 30 dry mils, about the thickness of a credit card.
- The standard 3-coat application increases the STC rating of a shared wall by 8-12 points which translates to an 8-12 decibel reduction in sound transmission after treatment with SoundGuard soundproofing paint.

OUR SOUNDPROOF PAINT IS

- Effective
- Affordable
- Non-invasive
- Eco-friendly
- Fire resistant
- Mold & Mildew resistant



PRODUCT DATA SHEET		
Product	:	SG5
Description	:	Vinyl Acrylic (Latex)
Finish	:	Eggshell
Color	:	Off-White
Coverage	:	22 sq. ft. per gallon (which includes all 3 coats)
Dry Time	:	2-3 hours depending on air flow, air temperature and humidity
Application	:	3 coats @ 22-24 wet mils, total of 68 wet mils
Weight	:	12.7 lbs per gallon
Viscosity	:	130-135 Ku's
Packaging	:	6 gallon containers (include 5 gallons of product per container)
Flammability	:	Non-Flammable, No-Flash
Fire Rating	:	Class A
VOC's	:	0.88 lbs VOC's per gallon

SURFACE PREPARATION

All Surfaces should be properly prepared which means dried, cleaned and free of loose paint and glue from previous wall coverings should be scraped and sanded to a smooth surface. Wash off dirt and grease with household detergent, rinse and allow to dry. Fill any cracks or holes with the appropriate filler, allow to dry and sand to a smooth surface. Remove all dust with a damp cloth. All new stucoo, plaster and masonry must be allowed to cure for 30 days prior to painting.

APPLICATION

SoundGuard soundproofing paint is a required spray application. Thinning is not permitted. Apply at temperatures above 65F. Apply 3 coats at 22-24 wet mils each. Each coat of product shall consist of a horizontal pass of 10-12 wet mils and a vertical pass of 10-12 wet mils. This is called cross-hatching. Do not spray additional coats of product until previous coat is fully dry. Dry time is 2-3 hours depending on room conditions, room dimensions, humidity levels and air flow. Increased air flow on treated wall will speed up dry times. The finished application, after fully cured, shall result in a total of 30 dry mils which is the thickness of a credit card. The applicator must be a trained and certified painting professional with experience in applying elastomeric coatings.

APPLICATION EQUIPMENT

We require a commercial sprayer with a 2.0 horsepower motor or greater. We recommend a 521 tip. Anyone spraying this product and anyone in the room when an application is taking place is required to wear the proper eye protection and a respirator mask.



STORAGE

Store in a dry area in temperatures between 65F-85F. Protect from freezing. Protect from temperatures above 90F for extended periods of time. Extreme temperatures may cause paint to become unusable.



CLEAN-UP

Clean up equipment and spray area with water and soap if needed. Flush spray equipment with warm water and mineral spirits if needed. Clean up should take place while product is still wet.



SAFETY DATA SHEET

Available on our website at SoundGuard.io

SOUNDGUARD

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