



SOUNDPROOF PAINT

DESCRIPTION:

SoundGuard is a revolutionary, patent-pending soundproof paint that was developed specifically to reduce and/or eliminate sound transmission through walls and ceilings. The proprietary ingredients in our coating accomplish this through deadening and deflection aka sound blocking. As our product cures on the wall, the ingredients are binding together in such a way that SoundGuard becomes an impenetrable barrier on the wall that is too dense for sound at any frequency to pass through. Our unique, specialty coating is a high-performance, water-based product that is durable, eco-friendly, low-VOC, fire resistant, mold resistant, mildew resistant and anti-microbial.

RECOMMENDED USES:

SoundGuard soundproof paint is recommend for all wall and ceiling surfaces where a reduction in sound transmission is needed. Our groundbreaking product is perfect for hotels, apartment buildings (multi family housing), condo buildings, office buildings, hospitals, retirement facilities, universities, dorms and student housing.

PRODUCT PERFORMANCE:

SoundGuard soundproof paint has been proven in a variety of controlled tests to reduce sound transmission through walls at all frequencies by 3-4 decibels per coat. Our standard application is 3 coats of product meaning the property will see a total sound reduction of 9-12 decibels. Properties with less severe noise transmission problems may see a suitable sound reduction with just 2 coats of SoundGuard soundproof paint. Properties with more severe noise transmission problems will need the full 3 coat standard application. Properties with the most extreme noise transmission problems will want to consider 4 coat product application to achieve an increased sound reduction of 12-16 decibels.

PRODUCT DATA SHEET

Product: SG5	Description: Vinyl Acrylic	Finish: Satin	Color: White
--------------	----------------------------	---------------	--------------

Coverage: 30 sq. ft per gallon, 3 coats @ 30 wet mils, total of 90 wet mils

Dry Time:

2 hours depending on air flow, room conditions and humidity

Weight: 12.7 lbs per gallon	Viscosity: 130-135 KU's
-----------------------------	-------------------------

Packaging: 5 gallon containers

Flammability: Non-Flammable, No-Flash

VOC's: 0.88 lbs VOC's per gallon less water

SURFACE PREPARATION:

All Surfaces should be properly prepared which means dried, cleaned and free of loose debris. All 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 stucco, plaster and masonry must be allowed to cure for 30 days prior to painting. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

APPLICATION:

This product requires a spray application. Thinning is not recommended. Apply at temperatures above 50F. Apply 3 coats @ 28-30 wet mils each. Do not spray additional coats of product until previous coat is fully dry. Each coat shall be applied not to exceed 30 wet mils. The finished application shall result in a total of 38-42 dry mils. The applicator shall be a spray professional with experience in applying elastomeric coatings.

APPLICATION EQUIPMENT:

We require a commercial sprayer with a 1.5 horsepower motor or greater. We recommend a 519 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. 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 www.SoundGuard.io

SoundGuard Products LLC
745 Atlantic Ave., 8th floor
Boston, MA 02111
800-955-3991
info@soundguard.io
soundguard.io