

ACOUSTICAL SMOKE & SOUND SEALANT



Titebond® GREENchoice Professional Acoustical Smoke & Sound Sealant is a non-flammable, latex-based product designed to improve STC (Sound Transmission Class) ratings in wall and floor systems. It acts as a draftstop to prevent unwanted air movement and provides a barrier against dust and other airborne particulates. It remains flexible and adheres firmly to wood or metal studs, concrete, gypsum board and most other types of building substrates. Its unique formulation is non-staining and non-migrating. The sealant is used for unexposed applications at perimeter joints, floor and ceiling runners (either wood or metal), cutouts in gypsum board, veneer plaster systems, and other areas where a sound rated assembly is required.

Ready to Use

No mixing or primer required;
reduces labor and installation cost

Ultra Low VOC

VOC-compliant in all 50 states

Joint Movement

Remains flexible

Weather Resistant

Produces long-lasting weather-tight seals

Paintable

May be painted with premium grade
water-based paints 2-4 hours after application

Wide Temperature Application Range

40°F – 120°F

Ideal Applications Include:

- Construction joints
- Bottom-of-wall
- Head-of-wall
- Wall-to-wall

SPECIALTY

ACOUSTICAL SMOKE & SOUND SEALANT

SPECIFICATIONS

Complies with the following requirements:

- UL 723 Classified
- NFPA Class A Fire Rating
- ASTM C661, ASTM C834, ASTM C919, ASTM D217, ASTM D412, ASTM E84, ASTM E90
- GREEN Seal GS-36

PHYSICAL AND CHEMICAL CHARACTERISTICS

Type: Acrylic polymer (non-reactive) **Paintable:** 2-4 hours after application

Non-reactive VOC: 48.21 g/L **Tack-free time:** 30-60 minutes

Tooling time: 10-15 minutes **Solids:** 79%

Full cure: 3-7 days*

Weight per gallon: 12.72 lbs.

Freeze thaw stability: Stable

Flashpoint: > 200°F

Application temperature: 40°F - 120°F

Storage life: 24 months in tightly closed containers below 75°F

Coverage: 28 fl. oz. = 85 linear ft. at a 1/4" bead

Clean-up: Clean with water while caulk is wet. Scrape off dried excess caulk with a putty knife.

* Cure will be affected by joint size, configuration and environmental conditions.

Limited Warranty: If not satisfied with product performance when used as directed, return container and proof of purchase to Franklin International, Inc. for replacement of product. Liability is limited to product replacement only.

APPLICATION

Titebond® Acoustical Smoke & Sound Sealant comes ready to use. Apply by professional cartridge gun. Extrude sealant into openings, gaps or holes surrounding the application. Fill joint opening to maximum capacity and repeat as necessary. Always apply sealant in a bead form. If joint depth exceeds 1/2", use backing material. To ensure neat sealant lines, mask areas adjacent to joints. Once sealant is dry to the touch and does not transfer, remove masking tape. Painting may occur 2-4 hours after application with a premium grade water-based (latex-based) paint. For other paint types, a compatibility test is recommended. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability.

LIMITATIONS

If using outside, do not apply if rain is expected within 12 hours. Not recommended for continuous submersion or use below the waterline. For best results, store above 40°F. This product is freeze/thaw stable. For questions, please call our Help Line at 1.800.347.4583 or visit us at Titebond.com.

CAUTION STATEMENT

WARNING: Harmful if inhaled. Use only outdoors or in a well-ventilated area. Avoid breathing vapor. **FIRST AID:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. For additional information, refer to Safety Data Sheet.

Part Number	Size/Color	Weight	UPC	Units Per Package	Units Per Pallet
2892	28 oz. Cartridge	36.40 lbs.	037083028928	12	44
2897	5 gallon pail	66.87 lbs.	037083028973	1	24

Franklin International

Sales: 1.800.669.4583 / Technical: 1.800.347.4583 ©2016 BCM 3/16 FF1021

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