

Professional Smoke & Sound Proofing

# ACOUSTICAL *Sealant*

Improves STC Ratings / Mold & Mildew Resistant / Prevents Smoke & Flame Spread

Titebond® Acoustical Smoke & Sound Sealant is a professional-quality sealant designed to improve STC (Sound Transmission Class) ratings in wall and floor systems. It tools easily, is paintable, mold and mildew resistant, remains flexible and will not become hard or brittle with age. This plasticizer-free, VOC-compliant, nonflammable formula is environmentally safe. It acts as a draftstop to prevent unwanted air movement and provides a barrier against dust and other airborne particulates. 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.

ASTM C920 – CLASS 25

LEED v4.1

#### Ideal For

Sealing Air Gaps Between Floor and Wall Plates  
and Around Partition Panels / Repairing Cracks /  
Eliminating Rattles in Drywall and Plaster /  
Bonding Drywall Panels Together

#### Seals

Drywall / Concrete / Wood / Metal / Masonry / Brick / Stone/  
Ceramic Tile / Marble / Aluminum / Piping Including PVC  
and CPVC / Most Common Building Materials

#### Ultra Low VOC

VOC-compliant in all 50 states

#### Joint Movement Capability ± 25%

Remains flexible

#### Weather Resistant

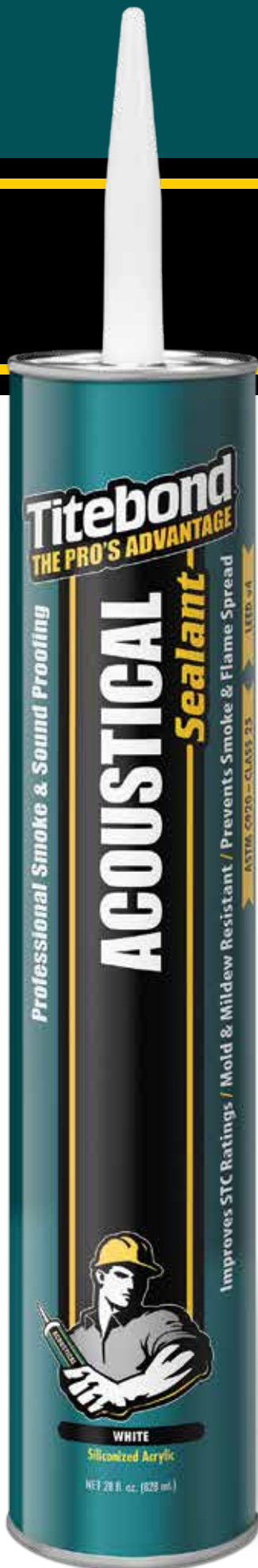
Produces long-lasting weather-tight seals

#### Paintable

May be painted with a water-based (latex-based)  
paint 2-4 hours after application

#### Wide Temperature Application Range

40°F - 120°F



**Titebond®**  
**THE PRO'S ADVANTAGE**

## Ordering/Sku Information

Size/Color	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
28 Oz. Cartridge / White	2892	037083028928	10037083028918	37.22 lbs.	12	44
5 Gallon Pail / White	2897	037083028973	10037083028925	68.04 lbs.	1	24

### Physical & Chemical Properties

- **Type:** Siliconized elastomeric acrylic
- **Calculated VOC:** <50 g/L (<2.5%)
- **Weight per gallon:** 13.01 lbs.
- **Tooling time:** 10-15 minutes
- **Full cure:** 3-7 days\*
- **Freeze thaw stability:** Stable
- **Flashpoint:** > 200°F
- **Application temperature:**  
Above 40°F (4.4°C)
- **Storage life:** 24 months in a dry location at or below 75°F
- **Coverage:** 89 linear ft. at a 1/4" bead
- **Paintable:** 2-4 hours after application
- **Tack-free time:** 30-60 minutes
- **Solids:** 79%
- **Cleanup:** Clean uncured material with water. After curing, excess sealant must be cut or scraped away.

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

### Specifications

Complies with the following requirements:

- ASTM C834 Type OP Grade -18°C
- ASTM C920 Type S Grade NS Class 25 M, G and A
- ASTM C557 – Performs well as a drywall adhesive
- CA 01350
- LEED v4.1
- UL tested and classified
- Tested in accordance with ASTM E84
- Appropriate for application and use in accordance with ASTM C919 and ASTM E90
- Meets NFPA Class A Fire Rating (0 smoke; 0 flame spread)

### Application

Titebond® Acoustical Smoke & Sound Sealant comes ready to use. Surfaces must be clean and free of any material that may prevent adequate adhesion. Cut nozzle to desired bead size. Puncture foil seal and place in professional cartridge gun. Apply sealant underneath all runners at the ceiling and floor. Sealant should also be applied to all openings including cutouts, electrical boxes, perimeter joints and other areas where sound transmission and air infiltration may occur. No tooling is required. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability.

### Limitations

Not designed for continuous submersion or use below the waterline. Air, sealant and surface temperature should be above 40°F. Do not apply if rain is expected within 12 hours. This product is freeze/thaw stable. For best results, store in a dry location at or below 75°F. For questions, please call our Help Line 1.800.347.4583 or visit us at Titebond.com.

Liability is limited to product replacement only.



Visit [Titebond.com](http://Titebond.com) for the most up-to-date product information.

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