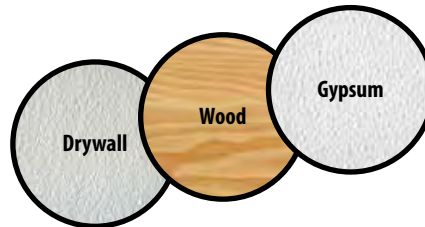# ACOUSTICAL CEILING TILE

## Construction Adhesive

Titebond® Acoustical Ceiling Tile Construction Adhesive is designed for the safe and easy installation of acoustical ceiling tiles. Its fast, strong grab holds materials firmly in place and eliminates potential sagging. This VOC-compliant, nonflammable formula emits no harmful fumes and promotes healthy living and working environments.

### Recommended For
Installing ceiling tiles over many common porous surfaces.

### Compatible Materials
Acoustical ceiling tiles to many building materials including: painted and unpainted drywall, gypsum wallboard, concrete, hardboard, plywood and wood.

Gypsum

Wood

Drywall

## Features & Benefits

**For use on acoustical ceiling tiles**

**Fast grab - excellent adhesion**

**Nonflammable**

**No offensive odor**

**Water cleanup while wet**

**"No Sag" installation**

**Passes ASTM-D1779 specification**

**VOC compliant**

**NFPA Class A fire rating when tested in accordance with ASTM E-84**

Safe and Easy Installation

ACOUSTICAL CEILING TILE

Construction Adhesive

Eliminates Sagging / Solvent-Free / Water cleanup

LEED v4 COMPLIANT

STRONG FAST GRAB

Titebond

THE PRO'S ADVANTAGE

NET 4 Gallons (3.5 /14 liter)

Titebond®

THE PRO'S ADVANTAGE

## Ordering/Sku Information

| Size | Part Number | UPC | Case UPC | Weight | Units Per Package | Packages Per Pallet |
|---|---|---|---|---|---|---|
| 4 Gallon Pail | 2704 | 037083027044 | N/A | 52.51 lbs. | 1 | 36 |
| 1 Gallon Pail | 2706 | 037083027068 | 10037083027065 | 25.66 lbs. | 2 | 75 |

## Technical Information

- **Application Temperature:** Over 50°F for adhesive and substrates
- **Service Temperature:** 0°F to 120°F
- **Working Time:** 15 minutes
- **Coverage:** 50-60 sq. ft. of ceiling tile per gallon

## Physical Properties

- **Type:** Polymer emulsion
- **State:** Medium-viscosity mastic
- **Color:** Beige
- **Solids:** 70%
- **Viscosity:** 200,000 cps
- **pH:** 5.0
- **VOC:** < 50 g/L
- **Weight/Gallon:** 11.9 lbs.
- **Flashpoint:** > 200°F
- **Freeze/Thaw Stability:** Stable
- **Storage Life:** More than 2 years in unopened container
- **Odor:** Mild

## User Tips

For tiles larger than 12" x 12", place a 1" to 1 ½" mound (golf ball size) of adhesive on each square foot corner. Please contact Technical Service at 1.800.347.4583 for questions concerning the amount of adhesive needed per panel. For best results, store Titebond Acoustical Ceiling Tile Adhesive above 50°F.

## Directions

**PREP:** Surfaces must be dry and free from any material that may deter adhesion.

**APPLICATION:** Let adhesive and materials acclimate to room temperature 24 hours before installing. **Note:** Do not use when temperature, adhesive or materials are below 50°F. Using the "butter" method, spread a thin layer of adhesive to cover a large area of each corner of tile. Then apply adhesive in 1" to 1 ½" mounds (golf ball size). Place mounds 2" to 3" in from the corners on the back of the tile. Immediately press tile into position, working the tile back and forth ½" to flatten the mound of adhesive. Adhesive should be flattened to a mound ³⁄₁₆" thick and 2 ½" in diameter. When installing interlocking tile, do not slide tile into groove of adjacent tile until it has been pressed against the ceiling to its proper level.

**CLEANUP:** Tools and adhesive may be cleaned with water while the adhesive is wet. If dried, tools and adhesive may be cleaned with water/acetone/vinegar mixture. Follow solvent vendor's precautions.

## Specifications and Certifications:

Passes the performance specifications of ASTM D1779 and Section 01350 under CHPS Criteria, IEQ Credit 2: Low-Emitting Materials. Exceeds the performance requirements of ASTM C557 and has been tested in accordance with ASTM E72 for racking and shearing. This product has a NFPA Class A fire rating when tested in accordance with ASTM E-84 and meets LEED v4, SCAQMD, CARB and NAHB Green Building specifications. Passes California Department of Public Health CDPH/EHLB/Standard Method version 1.1, 2010.

**Visit Titebond.com for the most up-to-date product information.**

made in USA

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