# Acoustic Ceiling and Wall Paneling

\* Commercial

**Hospitality** \*

\* Residential

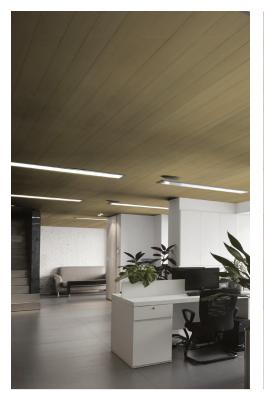
Retail \*

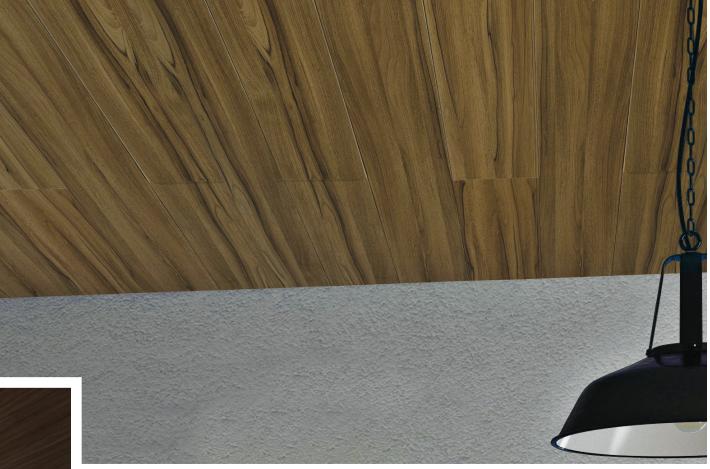
\* Senior Living \*

BTW Better Than Wood



## BTW CEILING







- >> Cost effective, maintainable biophilic element that mimics natural materials.
- >> Simulates the rich color, grain and warmth of real wood.

## AND WALL PANELING

**ACOUSTIC CEILING & WALL PLANKS** 



- >> Lasting wood aesthetic and ambience.
- >> Superior acoustic qualities.
- >> Better-than-wood benefits at a fraction of the cost.

### **SPECIFICATIONS**

#### **FINISH OPTIONS**



#### **APPLICATIONS**

- 2x2 ceiling grid
- 2x4 ceiling grid
- Drywall ceiling
- Drywall paneling

#### **COMPOSITION**

- PET (polyethylene terephthalate) Polyester fibers are combined with high melt and low melt fibers. A stitching process weaves these fibers together in conjunction with heat and pressure, which forms into a board.
- Vinyl Thick graphic vinyl. 0.25mm
- Adhesive Hot Melt PUR: Kleiberit 702.8

#### **DIMENSIONS**

- L = 86.5 inches / 2200mm
- W = 7.8 inches / 200mm
- T = .5 inches / 12mm

#### FIRE PERFORMANCE

• Class A available (optional)

#### SOUND ATTENUATION PERFORMANCE

• Unique, microperforated finish offers superior acoustic performance not found in wood.



| Test | Result |
|------|--------|
| CAC  | 25     |
| STC  | 63     |
| NRC  | 0.7    |
| IIC  | 70     |

#### **TESTING DATA** (full reports upon request)

- ASTM-E1414
- ASTM E492
- ASTM-F413-16
- ASTM C423
- ASTM E84
- CAN/ULC-S109-14-R2019
- ASTM E90

#### PERIMETER TRIM

• Black anodized aluminum

#### T-BAR

• Retrofit drop ceiling tiles by adhering perimeter trim to existing T-Bar grid, and then using Snap Clips to attach BTW planks to T-Bar grid.





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