

# ROBINREIGI

## TAC Acoustical Panels



TAC acoustical panels are made with porous, expanded polypropylene bead foam compressed into a dense 2' x 4' panel suitable for ceilings and walls. Class A fire rated, water proof and paintable, TAC combines great acoustical performance and sleek looks with a highly effective tack board surface. TAC can be easily installed with a caulk based construction adhesive and can be cut with basic woodworking tools. TAC is lightweight, mildew and

moisture resistant and is stocked in white or charcoal gray. TAC may be used as an interior or exterior material and is available in 1" or 2" thick panels.

**Material:** Acoustical panels made with expanded polypropylene bead foam.

**Dimensions:** 1" or 2" thick, **24" x 48" panels.**

**Colors:** Charcoal or white (paintable).

**Application:** Conference room walls, environmentally sensitive areas, industrial application, new construction and retrofit, auditoriums, nightclubs, classrooms, swimming pools, ice arenas, Etc. It makes an excellent **Tack Board!**



**Installation:** Can be cut with mill working tools, carbide blades. Glued or nailed to a flat surface, glued with caulk-based construction adhesives or our RR glue. Use spray mount adhesive on the back of the panels to keep them on the wall until the caulk glue dries. The panels align perfectly when matched long side to long side and short side to short side, but when matching short side to long sides, lippage may occur and may require shimming. We recommend an ashlar pattern. There is a front and back side of these panels. Panels have a 1/16" to 1/8" tolerance. Very lightweight. Suitable for interior/exterior.

**Maintenance:** Water resistant, bacteria and fungi resistant, Non-fibrous, non-abrasive surface.

**Fire Rating:** "Class A" fire retardant. ASTM E84. 1" thick: flame spread: 3, smoke developed: 84.2" flame spread: 5, smoke developed: 113

**Pricing:** please call us at **(212) 924-5558** for pricing

**Lead time:** 2 weeks.

### Sound absorption / noise reduction

Mount 125Hz 250Hz 500Hz 1KHz 2KHz 4KHz NRC  
1" Ceiling E400 0.46 0.59 0.42 0.49 0.76 0.86 0.55  
2" Ceiling E400 0.51 0.52 0.52 0.72 0.77 0.89 0.70