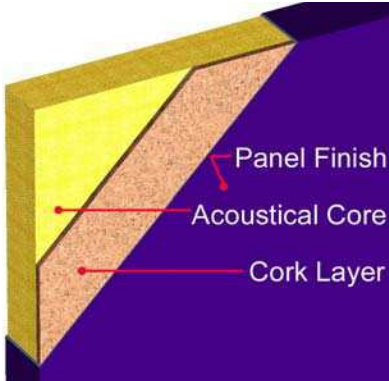


Respond®

SUBMITTAL SHEET



Tackable Panels



APPLICATION

Tackable Wall panels are designed for areas where a long-lasting excellent tack surface is required.

CONSTRUCTION

The core construction is a dimensionally stable 6-7 PCF glass fiberboard laminated to a cork layer, with resin hardened edge protection. Finishes are completely adhered to the face of the panel and returned to the back for a full finished edge. All corners are fully tailored.

SIZE AVAILABILITY

Available thicknesses are 3/4", 1", 1-1/2", and 2" thicknesses laminated to 1/8" or 1/4" cork. Widths are up to 4 feet, and lengths to 10 feet.

EDGE DETAIL

All edges are resin hardened, unless otherwise specified. Available choices include: square, radius, bevel, half bevel, and radius corners.

FINISH

A wide variety of fabrics are available from all major brands, including Guilford, Maharam, Knoll, Carnegie, and Designtex. A comprehensive selection of vinyl coverings is available from Webcore, Designtex and Maharam.

MOUNTING

Standard mountings include spot and perimeter adhesive, Z-clip, concealed splines, impaling clips, hook & loop, and magnetic fasteners.

ACOUSTICAL PERFORMANCE

Respond Tackable Acoustical Wall Panels provide a beautiful fabric-covered reflective surface.

FIRE PERFORMANCE

Each component has been tested according to ASTM E 84* and has a Class I/A rating, except that cork is rated Class B.

RECYCLED CONTENT

Tackable panels utilize an Owens Corning fiberglass board core that is eligible to bear the Green Cross label for recycled content. The board is certified on average to contain at least 35% recycled glass, with 9%

post-consumer and 26% pre-consumer content.



CERTIFIED

**SCIENTIFIC
CERTIFICATION
SYSTEMS**

And for your LEED project, our acoustical panels can help you qualify for recycled content points under the Materials and Resources section. Other LEED categories may also apply depending upon the project requirements.

3-Year

3-YEAR WARRANTY

Respond Tackable Acoustical Wall Panels have a limited 3-year warranty. The panels are warranted to be free from defects in material and workmanship for a period of three years from the date of purchase.

See product warranty for limitations.

* The ASTM E 84 standard should be used to measure and describe the properties of materials, products or assemblies in response to heat and flame under controlled laboratory conditions and should not be used to describe or appraise the fire hazard or fire risk of materials, products or assemblies under actual fire conditions. However, results of this test may be used as elements of a fire risk assessment, which takes into account all of the factors, which are pertinent to an assessment of the fire hazard of a particular end use. Values are reported to the nearest 5 rating.

Specifications for *Respond*[®] Tackable Series Panels

Part 1 General

- 1.1 Work in this section shall be subject to drawings, general conditions, schedules, addenda and other contract documents.
- 1.2 The extent of the acoustical panels is shown on the drawings and in the schedules.
- 1.3 Submit _____ (select quantity) samples of each type of acoustical panel as shown on the drawings and in schedules and include appropriate technical information including test data and maintenance instructions. Submit _____ (select quantity) fabric selector cards from manufacturer's standard finishes, or designer specified finishes.
- 1.4 Acoustical panels shall be installed according to manufacturer's recommendations and instructions.
- 1.5 Installation of acoustical panels shall not begin until all wet work (plastering, concrete, etc.) is completed and dry. Building shall be properly enclosed and under standard occupancy conditions (temperature of 60-85° F and not more than 70% relative humidity) before installation begins.
- 1.6 The contractor shall be responsible for the examination and acceptance of all surfaces and conditions prior to the acoustical panel installation.
- 1.7 Substitutions or changes will only be permitted by prior approval by the architect.

Part 2 Materials

- 2.1 Acoustical wall panels shall be CONWED *RESPOND* Type: Tackable Acoustical Wall Panels as manufactured by CONWED Designscape, 800 Gustafson Road, Ladysmith, WI 54848. Phone (800) 932-2383, fax (800) 833-4798
- 2.2 Acoustical Panels shall be constructed of a composite core construction of dimensionally stable rigid fiberglass of 6-7 pcf density; with a cork face laminate. Thickness (choose one): 3/4", 1", 1-1/2", 2", plus 1/8" or 1/4" cork or custom _____ (specify).
- 2.3 Sizes: _____ width and _____ high or as shown on drawings. Standard maximum size is 48" wide x 120" high (nominal). Custom or larger sizes available; consult manufacturer. Panels are to be manufactured according to field dimensions supplied by the installing contractor. Standard tolerances are $\pm 1/16"$ in width and length.
- 2.4 Edge profile shall be: Square, radius, full bevel, half-bevel, miter, or custom _____ (specify). Corner detail shall be: Square, radius or custom _____ (specify). Edge treatment shall be: resin hardened, aluminum or high-pressure laminate (with square edge only), wood (all profiles available) or custom _____ (specify).
- 2.5 Panel finish shall be _____ (specify finish manufacturer, pattern, color and specifier). Finish shall be applied directly over the face and edges of the panel and returned to the back of the panel to provide a full finished edge. All corners are fully tailored.
- 2.6 Mounting shall be: Adhesive / Resin, Adhesive No Resin, Impaling / Adhesive, Lay-in, Magnet, Spline, Velcro, Z-Clip to Wall Bar, Z-Clip to Double Wall Clip, Wall Bar to Wall Bar, Aluminum Z-Clips, Z-Clip / Velcro or custom _____ (specify). Adhesive, miscellaneous fasteners, (i.e. nails, screws, etc.) and standard continuous wall leveling angle are to be supplied by the contractor.
- 2.7 Flammability – All panel components shall have a Class "A" flame spread rating of 25 or less in accordance with ASTM E-84 except cork; which shall be a fire-rated Class "B".

Thank you for choosing CONWED Designscape for your acoustical needs.

The information provided above is correct to the best of our knowledge at time of printing. We reserve the right to make changes without prior notification.

