

TRENDSSETTER II Acoustical Baffle Suggested Architectural Specifications

Ceiling baffles shall be Trendsetter II Baffles as manufactured by Panel Solutions, Inc., 100 East Diamond Ave, P.O. Box 11, Hazleton PA18201, Telephone 800-523-6671. Factory Rep: WIUSA.com, PO Box 567949, Dallas, TX 75356, Telephone 800-527-9014.

Prefinished, factory assembled Panel Solutions, Inc. Trendsetter" Baffles shall consist of a 2 inch, 7 lb. density fiberglass core. All core edges shall be reinforced by a specially formulated resin edge hardener which has been impregnated to an average depth of 1/8".

Baffle components shall have a Class "A" Flame Spread ratings of 25 or less as determined by ASTM-E-84 Tunnel Test.

Baffles shall have a minimum NRC rating of 1.0 when tested in accordance with ASTM-C-423-81, based on test mounting "A".

In addition, photocopies of the test results from an accredited testing laboratory shall be submitted to the specifier/owner to substantiate that the sound reduction frequencies conform to the criteria as outlined in this specification.

The covering specified shall be PATTERN: _____, COLORWAY: _____ .
The fabric and/or #5 perforated vinyl wallcovering shall be bonded directly to the baffle surfaces wrapped and adhered to the sides and back of the panel. Fabrication procedures will ensure an aesthetically pleasing surface finish. The bottom of the baffle shall have seams at their midpoints.

The appropriate hardware as determined most suitable by the manufacturer shall be mounted on the back of the panel unless otherwise selected by the specifier.

The manufacturer shall submit sample panel(s) in the specified fabric or vinyl wallcovering illustrating the edge detail and thickness specified, through either the contractor or the manufacturing plant. Manufacturing of panels will not commence without the written approval by the specifier. Shop drawings are available upon request.

SHIPMENT: To avoid damage in transit, panels must be packaged in 275 lb. test double wall corrugated cardboard carton, total weight not to exceed 150 pounds.

INSTALLATION: The contractor shall furnish all labor, materials, services and equipment necessary for, and reasonably incidental to, the installation of the Panel Solutions, Inc. panels as shown on drawings and as specified herein.

WARRANTY: All panel and baffle materials provided and installed within the manufacturer's standards for installation shall be warranted for a period of one (1) year from date of sale against defects to material or specified performance.

For quotation and information call, fax or click Wallcovering Industries, Inc. at: USA 800-527-9014, Fax 214-631-4654, E-mail: sales@wiusa.com, or www.wiusa.com/acoustical.