



#### Hardware Options

- 4 Star Clips (4 pairs) and 1 Aluminum connection plate per baffle

#### Dimensions

- **Lengths:** Baffles are supplied in standard 96" and 120" nominal lengths. Custom lengths are available.
- **Height:** Standard baffles are 2", 4", 6", 8", 10", and 12" High. Custom heights available.
- **Thickness:** Standard baffles are 1", 2", 3", 4", 6", 8", 10", 12" Nominal thickness.

#### Composition

- **Decorative:** Baffles can be ordered with Real Wood Veneer, High Pressure Laminate, Fabric or Ekoa Faces.
- **Substrate:** Acoustical MDF & hemp cores are calibrated to thickness.
- **Backer:** Back open faces are balanced with black impregnated sound absorptive backer
- **Perforation:** Micro- perforation

Dimension Tolerances	+/- 3.0mm
Perforation Registration	+/-5.0mm
Formaldehyde Release	Class E1
Moisture Content	8.12%
Attachment Options	Flush Mount or Suspension Mount
Alignment	Plate Clip
Acoustical Performance	NRC 0.90- 0.97

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### Acclimatization

Panels must be cared for in a controlled interior environment (RH 25%-55% max; temp. 60°-80°) and installed only after reaching equilibrium moisture content. With general environment conditions, panels average 3 to 5 days of acclimatization time. The 3 to 5 days is an average, depending on environment conditions the time for acclimatization may vary.

### Cleaning

The cleaning and maintenance program recommends using Murphy's Oil Soap once or twice per year to effectively remove dust, dirt, and other impurities while restoring moisture to the wood pores. For HPL surfaces, routine cleaning is simple—wipe with a damp cloth or sponge using a mild soap, non-bleach detergent, or general-purpose cleaner. For grease removal, ammoniated or vinegar-based glass cleaners work best. Avoid abrasive cleaners, powders, and metal or abrasive-coated scouring pads, as they can dull and scratch the laminate, making it more prone to staining.

### Moisture Content

The Architectural Woodworking Institute (AWI) specifies that a controlled environment for the acclimatization and installation of wood panels must maintain a relative humidity of 25%-55% and a temperature range of 55-85°F. Conditions outside these limits are unacceptable and will void the panel warranty. Ensuring proper acclimatization is a shared responsibility among the Installer, General Contractor, Architect, and Building Owner. Since wood moisture content is directly influenced by ambient humidity and temperature, maintaining stable environmental conditions is essential for long-term performance.