



# WOOD BAFFLES

## CEILINGS

CAS Wood Baffles are made from solid wood or veneer with FSC certified wood and Class "A" Fire Rated coating available. The panels are made in standard and custom sizes. With the CAS systems, wood baffles are installed on any standard heavy-duty 15/16" grid.

Wood baffles are utilized for interior and exterior applications. The baffles can be made with a MDF, lightweight particle board or a fiber core, as well as solid wood. Panels are manufactured in several different variations depending on your needs.

### FINISHING

Wood is a natural product with variations in texture, grain and color. Often, the color ranges from light to dark, affecting the look. A stain helps to minimize this condition, but not eliminated completely. If more of a consistent look is required, a reconstituted veneer is recommended.

*CAS uses a low VOC sealer and lacquer for finishing.*

### STORAGE & HANDLING

Material shall be stored and installed only in a conditioned space that has a constant humidity level of not less than 25% - 55% and temperature no exceeding 86° degrees. Before the wood is installed, it shall be acclimated to the environment for no less than 72 hours. Handle carefully to avoid damage.

### AVAILABLE LEED CREDITS

MR Credit 4.1/4.2	Recycled Content
MR Credit 5.1/5.2	Regional Materials ( <i>500 Miles</i> )
MR Credit 6.0	Rapidly Renewable Material
MR Credit 7.0	FSC Certified Wood
MR Credit 3.1	Reclaimed Wood
EQ 4.1/4.2/4.4	Low Emitting Materials

### WOOD SPECIES

*There are many standard wood veneer species available to choose from.*

### WOOD FINISHES

*Panels can be finished with our standard finishes or match any custom finish.*

**Warranty** | CAS warranties the product for 18 months (see warranty sheet). Extended Warranty is available for additional cost (ask for details). **Exterior** | Exterior cores are available that can utilize a veneer face. **Design Services Included** | Light hole cut-outs, custom stain matches, custom panel sizes to minimize field trimming, product samples, engineering services and Auto Cad shop drawings.

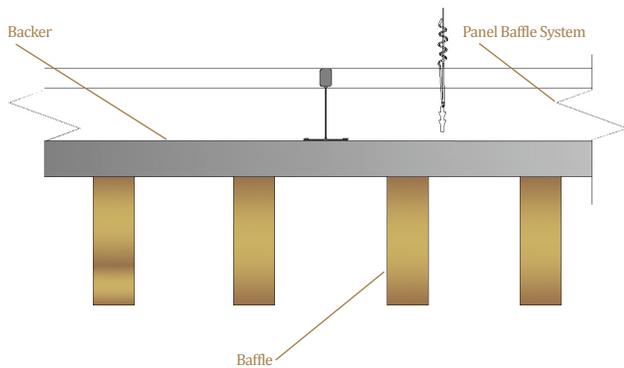


## CEILING

Solid Wood or Wood Veneer | Interior or Exterior | Notched backers for Added Stability | 2 to 5 Blades Per Foot  
3 - 1/2" to 12" Blade Depth | 3/4", 5/8", 1", 1-1/2", 2" Standard Thickness  
Custom Sizes Available Upon Request | 1'-2' Standard Widths x Various Lengths

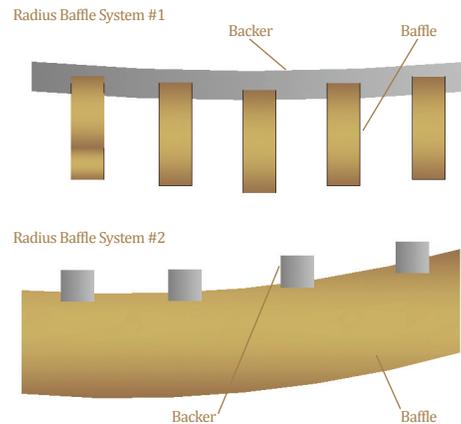
### PANEL BAFFLE (PB)

Wood panel baffles are attached to HD 15/16" grid with fasteners screwed through the notched backer into the grid. An acoustical pad can be laid on top of the panels for sound control.



### RADIUS BAFFLE (RB)

Wood radius baffles are made either with a curved notched backer or radius baffle and can be mounted to HD 15/16" grid with fasteners screwed through the backer into the grid. An acoustical pad can be laid on top or behind the panels for sound control.



**Warranty** | CAS warranties the product for 18 months (see warranty sheet). Extended Warranty is available for additional cost (ask for details). **Exterior** | Exterior cores are available that can utilize a veneer face. **Design Services Included** | Light hole cut-outs, custom stain matches, custom panel sizes to minimize field trimming, product samples, engineering services and Auto Cad shop drawings.