



# SurfacingSolution™

2480 Chaska Blvd. Chaska, MN 55318  
800-964-6727 • 800-964-0630 fax  
www.SurfacingSolution.com

## Tambour Technical Information & Specification Details

### Product Description

Our **Tambour** is a grooved decorative surfacing material with a range of options ranging from solid woods, real wood veneers and brushed metallics. The grooving provides a unique decorative look as well as allows the panels to have flexibility for ease in designing curves and angles both inwards and outwards.

### Basic Uses & Installation

Our Tambour is intended for interior applications and is to be bonded to any clean, dry, structurally sound and rigid surface either horizontal, diagonal, or vertical. Each panel should be stretched by rolling the panel up with slats facing inward as well as bending concave carefully. This spreads each tambour slat out and spaces them evenly allowing for expansion and contraction. As soon as the panels arrive, they must be in a controlled environment (temperature and humidity) ranging from 50 degrees (Fahrenheit) to 80 degrees (Fahrenheit). The humidity levels must not fall below 30% and not go above 50% for an extended period.

*Since this is real wood it will expand and contract regularly. If painting, staining, or coating – it is extremely important to stretch the material (as mentioned above) to allow for expansion with moisture prior to coating. The material must be acclimated for a minimum of 48 hours prior to finishing.* Panels are then typically glued up with a standard paneling/construction adhesive (trowel or caulk style) onto a solid substrate. Thicker profiles should additionally either be held with finishing nails or braced in place until the glue cures.

### Specification Details:

**Solid Wood Tambours:** Our Tambour is manufactured in 12", 16" or 19.5" wide nominal sheets with the slat lengths running **by the even foot slat length above 36"** (Slat lengths can be 3', 4', 5', 6', 7' and 8'). We can go taller (9', 10', 11', 12') in some wood species at additional costs. Otherwise, ask for alternate installation options to avoid seam when height is over 8'. (Example common panel sizes – 1'x3' or 1'x4' for bar fronts, 1'x8' for wall panels.

The thickness of the tambour varies in thickness depending on profile (shape) chosen. Available solid woods include Red Oak, Cherry, Walnut, Ash, Maple, Alder, Red Grandis, Poplar (paint grade), or White Oak. Other wood species might be available - Just give us a call. It is recommended that both the solid wood and veneers be finished with either a stain and a clear coat polyurethane finish, a clear coat, natural oil moisturizer, or painted to increase durability and life.

Panels are nominal in size and are not finish cut to exact lengths, however we don't allow shorter than noted slat length. We hand lay and assemble each panel, sorting and matching color to the natural color variation of the wood chosen. We only use the highest quality slats and put them on a flexible backing with a permanent pressure sensitive adhesive.

**Please note:** This is a **real natural wood product** and will have **color & grain variation** from slat to slat and panel to panel. While we do hand assemble them and color sort slats within a **reasonable color variation** depending on the wood species – the **grain/color will never be 100% consistent from slat to slat or panel to panel.**

**Veneer tambours** are 5/32" thick, 4'x8' slat length size sheets. The face is real wood, and can be finished with normal woodworking techniques, taking care not to allow pooling in the grooves. Generally, spray works best, however brushing will also work. Smooth finish as well as wired brushed (textured) finishes are available. Species available include Red Oak, Maple, White Oak, Cherry, Grey Stained White Oak, Weathered Grey Oak, Apple, Walnut, Wire Brushed Elm, Wire Brushed White Ash, Wire Brushed Red oak, Wire Brushed White Oak, Wire Brushed Smoke Sycamore, Indian Rosewood, South American Purpleheart, Burmese Teak, African Wire Brushed Wenge, Brushed Aluminum and Brushed Brass.

**Profile options for solid woods and veneers are on attached pages. Call for pricing and additional samples or information!**



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## Solid Wood Tambour

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Species available: Poplar, Red Oak, Maple, Knotty Alder, Red Grandis, Birch, Cherry, White Oak, Walnut



Profile; 374  
Slat Width: 3/4"



Profile; 375  
Slat Width: 3/4"



Profile; 378  
Slat Width: 3/4"



Profile; 383  
Slat Width: 3/4"



Profile; 311  
Slat Width: 3/4"



Profile; 474  
Slat Width: 1"



Profile; 478  
Slat Width: 1"



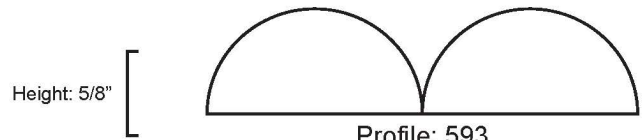
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Slat Width: 1"



Profile; 458  
Slat Width: 1"



Profile; 475  
Slat Width: 1"



Profile; 593  
Slat Width: 1.25"



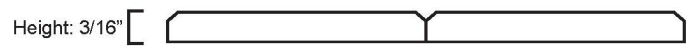
Profile; 505  
Slat Width: 1.25"



Profile; 530  
Slat Width: 1.25"



Profile; 611  
Slat Width: 1.5"



Profile; 674  
Slat Width: 1.5"



Profile; 675  
Slat Width: 1.5"

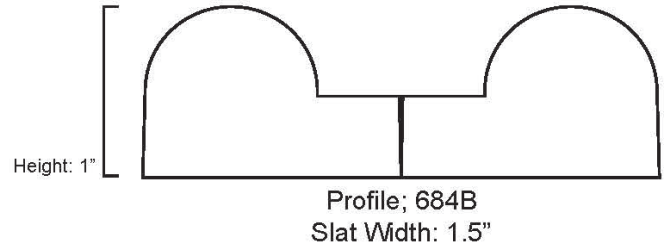
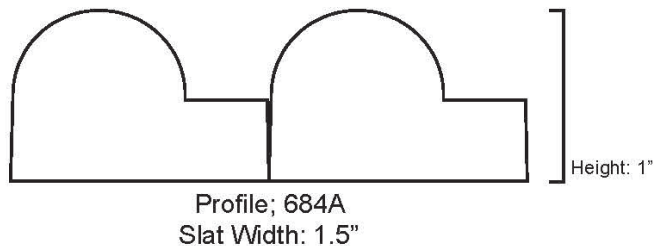
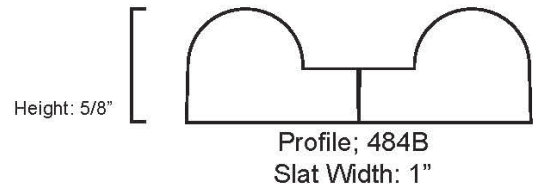
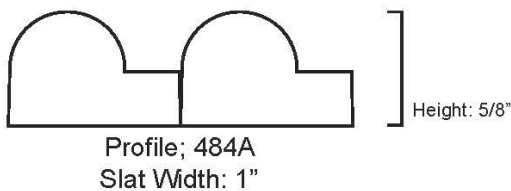
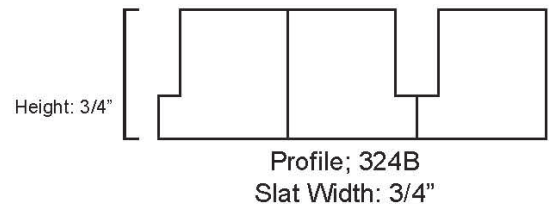
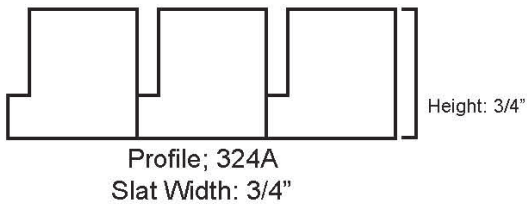
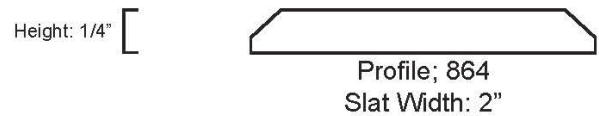
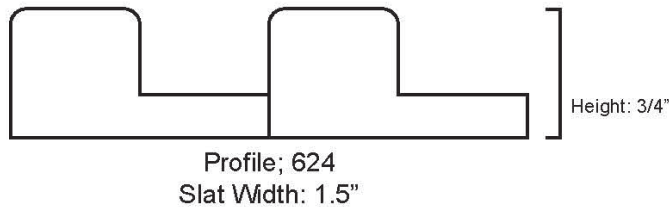
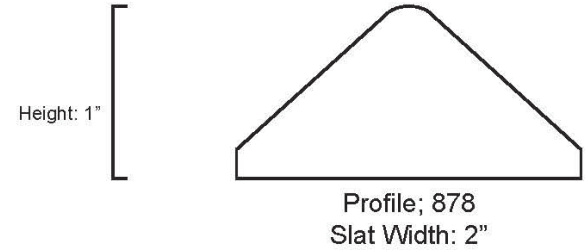
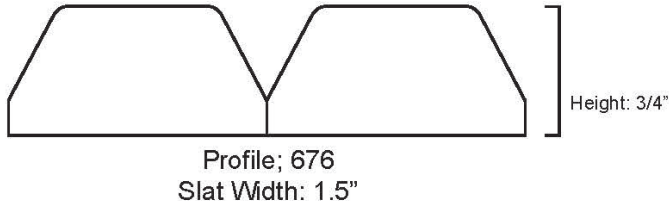
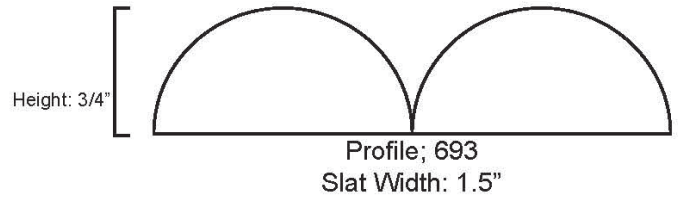
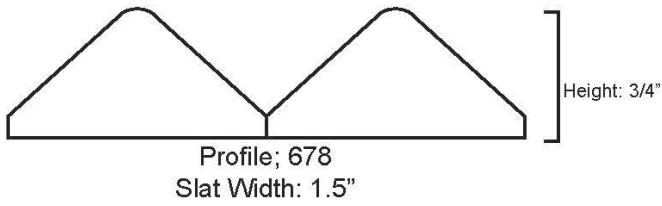


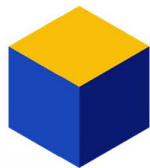
Profile; 655  
Slat Width: 1.5"

# Solid Wood Tambour

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## Real Wood Veneer Tambour

Not Seeing what you're looking for? Call for additional details.

Species available: Red Oak, Maple, Cherry, White Oak, Walnut, Gray Stained White Oak.

Wire Brushed Tambours such as Elm, White Ash, Red Oak, White Oak.



231

Slat Width: 1/2"

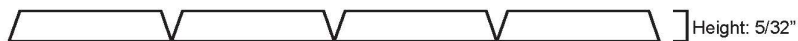
Red Oak, Maple, Brushed Aluminum



331

Slat Width: 3/4"

Red Oak, Maple, White Oak, Brushed Aluminum, Walnut, Cherry, Brushed Elm  
Gray Stained White Oak, White Ash, Purple Heart, Teak Two Ways, Wire Brushed Wenge



431

Slat Width: 1"

Apple, Maple, Rose Wood, Weathered Gray Oak, Wire Brushed Sycamore



631

Slat Width: 1.5"

Red Oak, Maple



831

Slat Width: 2"

Red Oak