



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", or 16" 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!

For free samples, Specs, Estimates Or Questions:

Please Call us: 952-448-6566 Or Email Us: Tambour@SurfacingSolution.com



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Not Seeing what you're looking for? Custom profiles are available upon request. Call for additional details.

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



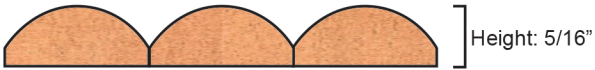
T374
Slat Width: 3/4"



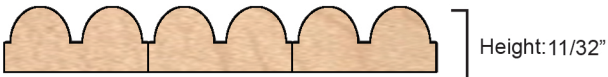
T375
Slat Width: 3/4"



T378
Slat Width: 3/4"



T383
Slat Width: 3/4"



T311
Slat Width: 3/4"



T412
Slat Width: 1"



T474
Slat Width: 1"



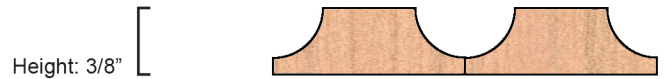
T478
Slat Width: 1"



T493
Slat Width: 1"



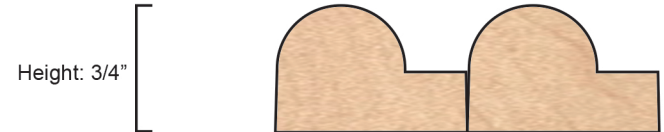
T438
Slat Width: 1"



T458
Slat Width: 1"



T475
Slat Width: 1"



T484A
Slat Width: 1"



T593
Slat Width: 1.25"



T505
Slat Width: 1.25"



T530
Slat Width: 1.25"

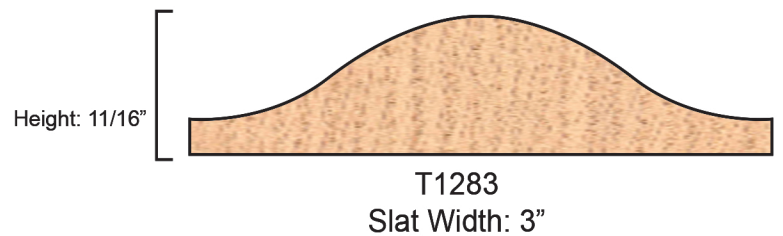
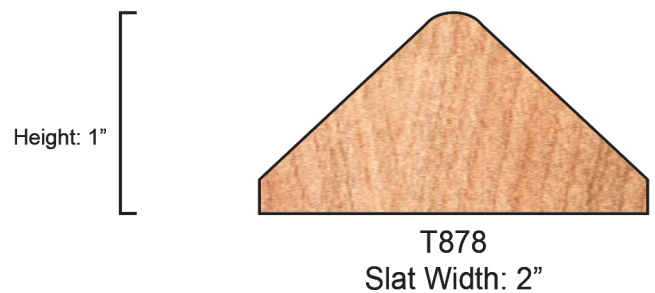
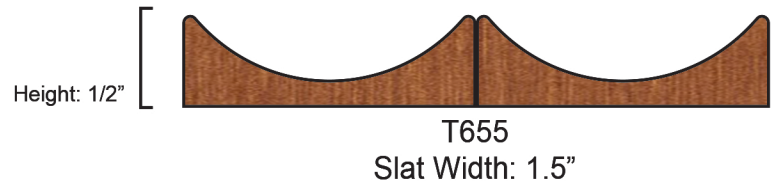
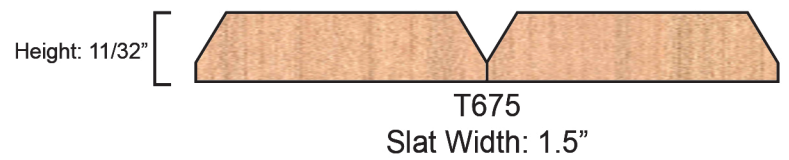
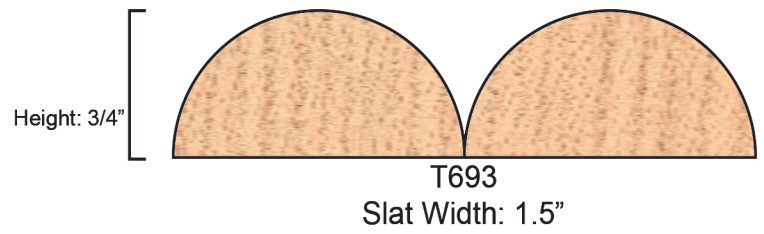
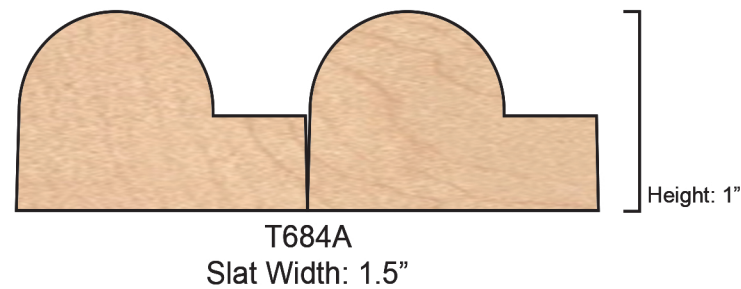
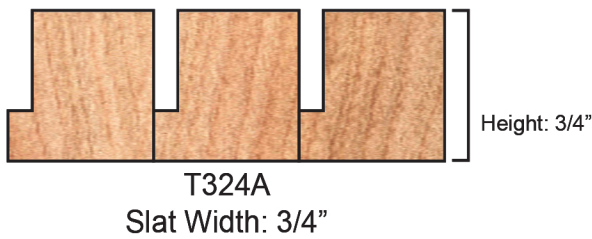
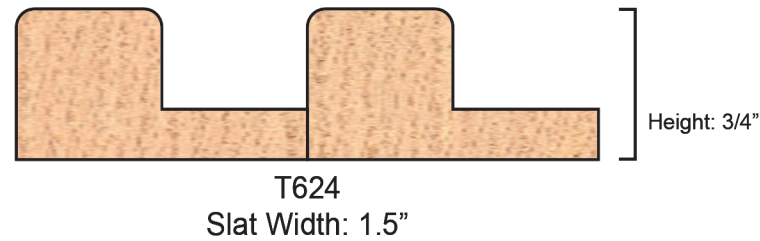
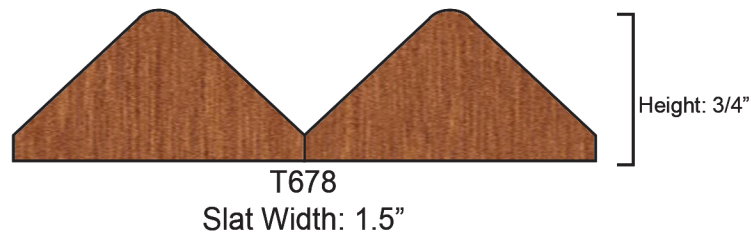
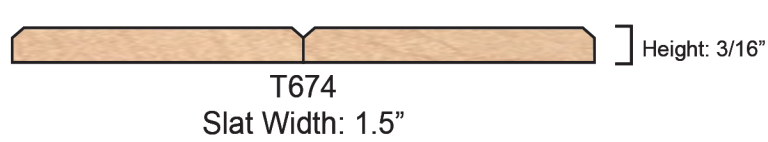


T611
Slat Width: 1.5"

Solid Wood Tambour

Not Seeing what you're looking for? Custom profiles are available upon request. Call for additional details.

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





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Real Wood Veneer Tambour

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

Panels are 4'x8' size sheets. Real wood face can be stained.

Core material either MDF or black PVC depending on species.



231

Slat Width: 1/2" Wide

431 - Smooth Veneers: Maple, Red Oak, White Oak, Brushed Aluminum(233)



331 & 332

Slat Width: 3/4" Wide

Smooth Veneers (Brown MDF Core) : Red Oak, Maple, White Oak,

Smooth Veneers (Black PVC Core) : Walnut, Teak, Purple Heart, Cherry, Brushed Aluminum (333), Brushed Brass(333)

332 Wire Brushed Veneers (WB): WB White Oak, WB Teak, WB Red Oak, WB Elm, WB Wenge (Black PVC Core)



431 & 432

Slat Width: 1" Wide

431 - Smooth Veneers: Maple, Grey Oak (black pvc core)

432 WIRE BRUSHED Veneers (WB): 432 WB White Oak



631 & 632

Slat Width: 1.5" Wide

631 - Smooth Veneers: Maple, Red Oak, White Oak

632 WIRE BRUSHED Veneers (WB): 632 WB White Oak



831 & 832

Slat Width: 2" Wide

831 - Smooth Veneers: Red Oak, White Oak

832 WIRE BRUSHED Veneers (WB): 832 WB White Oak

NEW: 4'x10' veneers - The same as above - now go seamless up to 10 foot!

Call for current availability, lead time, and pricing - 4'x10's will be available in:

331 Birch, 331 Teak (black groove), 331 White Oak, 331 Walnut, 631 White Oak,

332WB White Oak and 632WB White Oak