Tambour Technical Information & Specification Details

Product Description

Our Tambour is a grooved decorative surfacing material with a range of facings from solid woods, wood veneers and brushed aluminum. The grooving provides a unique decorative look as well as 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 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 45 degrees (Fahrenheit) to 85 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.

Specification Details

Our Tambour is manufactured in 12° x 96° nominal sheets with the slat lengths running 96° inches. Varying dimensions are available upon request and approval. We sell by the even foot slat length above 36° . Panel width can be up to 30° wide. (Example of slat lengths panel width $=12^{\circ}$ x --- 3° , 4° , 8, and at additional cost and subject to availability – up to 12° slat lengths.)

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, 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, keeping it consistent. We only use the highest quality slats and put them on a flexible backing with a permanent pressure sensitive adhesive.

<u>Veneer tambours</u> 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, 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 are on attached pages.

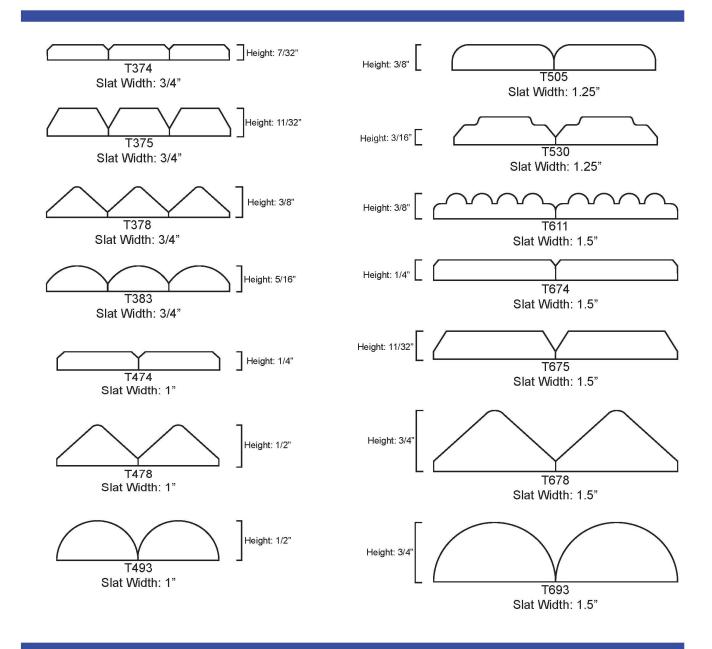
Call for pricing and additional samples or information!



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, Knotty Alder, Red Grandis, Birch, Cherry, White Oak, Walnut

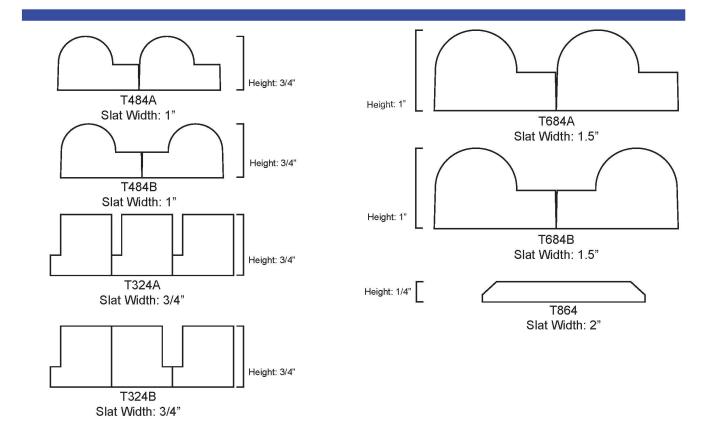




Solid Wood Tambour

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

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





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.

