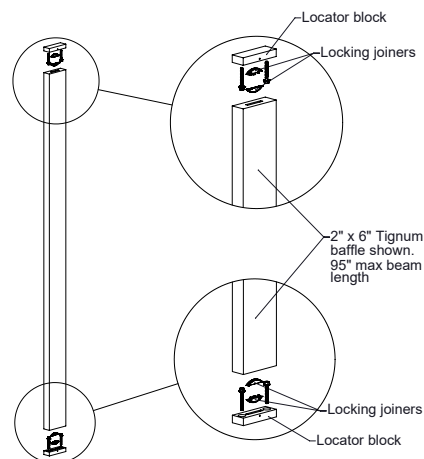
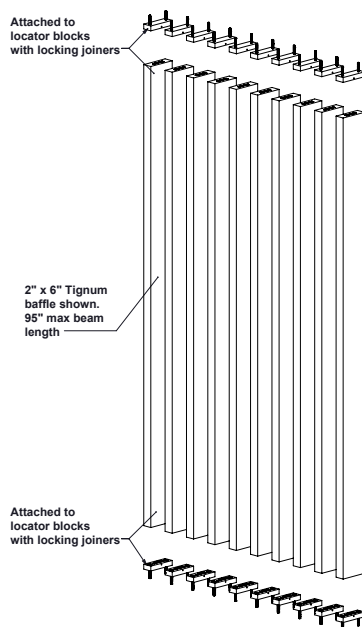




Tignum Partitions offer a fast, economical and aesthetically pleasing solution for improving space utilization and occupant comfort.

MAIN ASSEMBLY ▾



PHYSICAL DATA

- Material - Engineered wood panel with fire retardant MDF frame, wood veneer and aluminum channel
- Thickness - widths from 1-1/2" up to 3"
- Fire Performance - Can be manufactured Class A: Tested per ASTM E84. Flame Spread Index 25 or less. Smoke Developed Index 50 or less. CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Class 50 or less.
- Weight - Approximately .75 - 1.28 lbs./ln.ft.
- Warranty - One Year Limited
- Appearance - Variation among baffles may occur due to the naturally occurring characteristics of the wood and grain.
- Application - Tignum components must be acclimatized prior to installation and installed only after reaching equilibrium moisture content. Relative humidity between 25% and 55% and temperatures between 50°F and 86°F must be maintained.
- Seismic areas - Tignum has been engineered for use in all seismic areas. Installations may require additional attachment from baffle to suspension bar. Check with local code officials or a licensed engineer for additional requirements.
- Surface Finish - Clear or tinted semi-gloss coating

SUSTAINABILITY

CONTRIBUTES TO LEED® POINTS -

- LEED BD+C: New Construction v4
 - MR: Regional Materials
 - MR: Recycled Content
- LEED BD+C: Healthcare v4
 - MR: Design for Flexibility
- LEED BD+C: New Construction v4.1
 - MR: Sourcing of Raw Materials
 - MR: Bio-based Materials
- LEED ID+C: Commercial Interiors v4
 - EQ: Low-Emitting Materials

- No VOC'S: No added urea - formaldehyde
- FSC chain of custody veneers available
- Recycled Content

LEED® is a registered trademark of the U.S. Green Building Council

FEATURES

- Unique lightweight / high strength design enables larger sizes than other wood baffles
- Durable MDF frame resists moisture, warping
- 42 'Quick Ship' wood veneers plus any commercially available veneer
- 16 standard stains and custom stain matching
- Quick ship and expedited shipping
- Cleanable using CDC recommended and EPA-approved disinfectants for fog, spray & wipe
- Custom sizes & shapes - At Maxxit custom is what we do best. We will make any shape or size you can design
- Standard sizes - in addition to custom we also have quick ship standard products available made to order
 - Lengths - up to 8' (nominal)
 - Depths - 4", 6", 8", 10" & 12"
 - Widths - 1-1/2" & 2"
- Lightweight & easy to install



FINISHES

Wood Veneers



Khaya Mahogany
Flat Cut
Variation - High



Anegre
Flat Cut
Variation - Medium



White Oak Heavy Flake
Quarter Cut
Variation - Medium



Natural Bamboo
Quarter Cut
Variation - Medium



Western Red Cedar
Quarter Cut
Variation - High



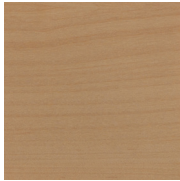
Cherry
Flat Cut
Variation - High



White Oak
Quarter Cut
Variation - Medium



Red Oak
Quarter Cut
Variation - Medium



Maple
Quarter Cut
Variation - High



White Ash
Quarter Cut
Variation - Medium



Hemlock
Quarter Cut
Variation - Medium



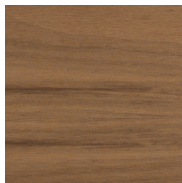
Euro Steamed Beech
Flat Cut
Variation - Medium



Birch
Flat Cut
Variation - Medium



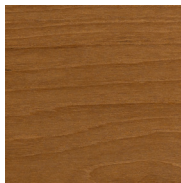
Walnut
Quarter Cut
Variation - Medium



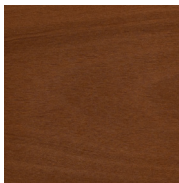
Walnut
Flat Cut
Variation - Medium



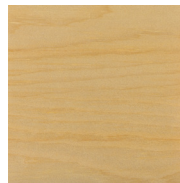
English Sycamore
Quarter Cut
Variation - Medium



Teak
Flat Cut
Variation - Medium



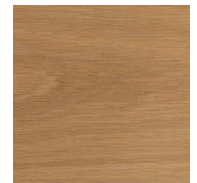
Sapele
Flat Cut
Variation - Medium



Clear Pine
Flat Cut
Variation - Medium



Carbonized Bamboo
Quarter Cut
Variation - Medium



White Oak
Flat Cut
Variation - Medium



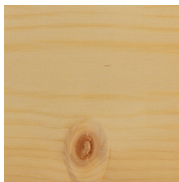
Textured Oak
Saw Cut D1
Variation - Medium



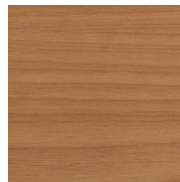
Textured Oak Grey
Saw Cut D3
Variation - Medium



Textured Dark Walnut
Engineered
Variation - Medium



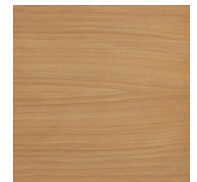
Knotty Pine
Flat Cut
Variation - Medium



Red Alder
Flat Cut
Variation - Medium



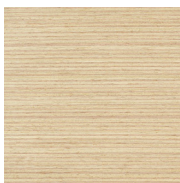
Aromatic Red Cedar
Flat Cut
Variation - High



Red Birch
Flat Cut
Variation - Medium



White Maple
Engineered
Variation - Medium



VG Fir
Engineered
Variation - Medium



Gun Metal Ebony
Engineered
Variation - Medium



Napa Weathered Oak
Engineered
Variation - Medium



Monterey Weathered Oak
Engineered
Variation - Medium



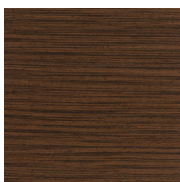
Santa Monica
Engineered
Variation - Medium



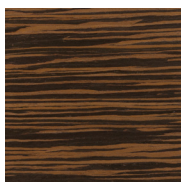
Slate
Engineered
Variation - Medium



Zebrano
Engineered
Variation - Medium



Wenge
Engineered
Variation - Medium



Ebony
Engineered
Variation - Medium



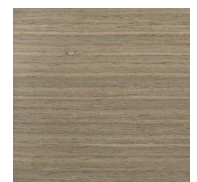
Cherry
Engineered
Variation - Medium



Teak
Engineered
Variation - Medium



White Oak
Engineered
Variation - Medium



Walnut
Engineered
Variation - Medium

FINISHES

Standard Stains



Custom Colors

FIND YOUR PERFECT MATCH

Stains help mitigate color and grain variation and are a great way to get the look of a premium species on a tight budget.

For custom stains, please send us a color control sample and describe the primary light source so we can quickly provide a color match.

Standard stains available on White Oak, Maple, Cherry & Walnut. All finishes are water based, low VOC-emitting, and do not contain solvents.



Send us a color sample so we can quickly provide a color match.



TIGNUM DESIGNS

ELEVATIONS ▾



SHUFFLE ▾



NETWORKS ▾



PARTITIONS ▲



WALL SLATS ▲



TRADITIONAL ▲

DESIGN REALIZED

From the familiar to the truly one of a kind, Maxxit brings your design vision to life. With ceilings and walls crafted from Wood, Felt, Metal, Composites & more there is no limit to what we can create together.

