

BRUSH TILE

Specifications

Brush Tile is a unique building product designed for interiors to add texture to a variety of surfaces. Its engineering can be made to work successfully for exterior design purposes or customized for dimensional projects. Any custom ideas need to be discussed in advance to ensure suitability of materials to application and their surroundings.

We provide any brush fiber available from around the world. Fiber thickness, color, and compatible materials will be addressed on a per project basis.

Standard product information

Tile size	Square 11.875" x 11.875"
Tile substrate	Available in wood (birch plywood), polycarbonate (clear), or PVC (medium gray or white) Surface can be painted with Pantone color specified.
Panel color	Natural or custom color
Trim	Unfinished or with wood outer edging (oak or possibly any wood specified)
Fiber	1.5" Natural or synthetic (please refer to further description below)
Sample	Sample product (2" x 2") can be provided upon request prior to order.

Custom product information

Tile size	Square or rectangle based upon the standard 11.875" x 11.875" As an example, a tile created for our brick pattern can be made 5.875" x 17.975 at no extra cost. Additional cost would be reflective of a specialized shape or size that requires additional time and engineering to produce. Please specify in our Order Inquiry to ascertain if a specific customization can be created.
Tile substrate	Available in wood (Baltic birch plywood), polycarbonate (clear), or PVC (medium gray or white) Surface can be painted with Pantone color specified.
Panel color	Natural or custom color
Trim	Unfinished or with wood outer edging (oak or possibly any wood specified)
Fiber	For a different fiber height than 1.5" natural or synthetic, please describe in the Order Inquiry.
Sample	Sample product (2" x 2") can be provided upon request prior to order.

Fiber selection

Natural	The selection of natural fiber can be made from either vegetable or animal fibers. The fibers selected that would be appropriate for a design project include a comprehension of the desired effect and it's function. Animal fibers used offer a pleasing range of color, feel, and appearance. The fibers available are the by-product of animal shearing and are not the result of any harm to an animal. The vegetable fibers are selected for their color, feel, and strength. A Union Fiber Mix can be engineered with Tampico, Palmyra and Union Mix fibers for a more visually textured appearance.
Synthetic	The choice of synthetic fibers provide a further detailing of fiber types. It is possible to create a wall of silky fiber using a very fine polyester strand or create one with a bristle as coarse as a natural fiber. The color range and thicknesses of the fiber are broader and offer the ability to create greater variegation. Colors in stock include red, black and white.

Detailing

Outside corner	Corner tiles, with fibers angled gradually up to each outer edge to create a sharp corner.
Inside corner	Inside corners require no special treatment.
Edge finishing	Plywood Brush Tiles can incorporate a wood banding to cover the plywood layers. It brings the outside dimensions of the tile to 12" x 12".

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Specifications continued

Product qualities

Fire rating
& safety

Brush Tiles may be treated with fire retardant. Call for specific information regarding classification.

Acoustics

Though not created originally as an acoustical tile, the Brush Tile has proven to be very successful for architects in need of sound absorption, including for restaurants and entertainment facilities. An adjustment for sound made in the ordering process will clarify the best solution for your specific purposes. Call to discuss if sound is a main criteria for your design.

Green
compatiability

Our products have been used in Leed certified projects. If it is applicable to your project, please describe in the Order Inquiry for best solutions.

Installation

Installation is dependent upon materials and application. In general for most cases, a standard wall can be installed quickly and easily. A non-adhesive solution may, in fact, be preferable and just as permanent. Installation instructions are available upon order.

Maintenance

Brush Tiles are made using the same materials Braun selecta for brushes to be used vigorously every day. As an interior design solution, the Brush Tile is extremely durable.