

Project: Haverford College Dormitories
Location: Haverford, PA
Architect: Tod Williams Billie Tsien Architects

Product: MEDITATION - White Oak Flooring
All Rift Sawn Clear Grade

Completion Date: 2012
Size: 45,000 sf

Tod Williams Billie Tsien Architects were commissioned by Haverford College to add 160 dorm rooms to their college campus. The campus is a registered arboretum and the goal was to seamlessly integrate the new buildings into the surrounding landscape. Early in the design process it was discovered that the site was located on unusable fill and that there needed to be significant soil remediation. The architects interpreted this challenge as a design opportunity. After the issues were remedied, they used the excess soil to create a landscape berm between two buildings. The berm acts as a green for the students and provides direct access to the upper level of the buildings, eliminating the need for fire stairs and elevators. To emphasize a sense of community on the interior, we arranged the dorm rooms around common areas instead of the standard double loaded corridor.



Photo Disclaimer: Project and product photos are meant to be a general guide to product appearance only. Due to our handcrafted process and wood being a product of nature, the color, grain pattern, character and profile will vary between individual boards on a project and will never be an exact match.

PRODUCT SPECIFIC DATA:

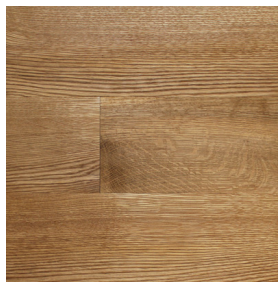
reSAWN TIMBER co. worked with the architectural team at Tod Williams Billie Tsien Architects to customize our MEDITATION as FSC-Certified Pure All Rift Sawn Clear Grade White Oak to achieve the desired aesthetic and sustainability goals of this project. MEDITATION is standardly Rift & Quarter Sawn White Oak in a Select/Better Grade that is available solid or engineered, unfinished or prefinished and in a variety of widths and lengths.

Flooring:

MEDITATION - New White Oak - **All Rift Sawn - Clear Grade** - Solid, Unfinished (site finished by others)

25/36" thick X 2-1/2" wide X 1'-8' RL

Tongue & Groove, Endmatched, Square Edge (no microbevel)



MEDITATION

SPECIES:

GRADE:

CUT:

Janka Hardness (ASTM D 1037):

Flame Spread Class Rating (ASTM E 84):

Flame Spread Index (ASTM E 84):

Smoke Developed Index (ASTM E 84):

Shown finished with Hardwax Oil (Clear)

White Oak

Select/Better

Rift & Quarter Sawn

1,360

Class III (C)

100

100

STANDARD DIMENSIONS, FINISH & EDGE DETAIL:

	Solid	Engineered
Thickness:	3/4"	5/8" (4 mm wear layer)
Width:	5"	5"
Random Lengths:	2'-10'	2'-10'
Edge Detail:	Microbeveled *	Microbeveled *
Finish:	Hardwax Oil (Clear)	Hardwax Oil (Clear)

Note: Additional widths and lengths available upon request.

* Microbeveled Edges recommended for all prefinished products.

INSTALLATION GUIDE:

	Solid	Engineered
Above-grade	YES	YES
On-grade	YES	YES
Below-grade	NO	YES
Over Radiant Heat	YES	YES

ACCEPTABLE SUB-FLOORS and INSTALLATION METHODS - see installation guidelines for additional details and recommended adhesive:

Plywood Sub-floor : Glue-down, Nail-down, Staple-down

Concrete Sub-floor: Glue-down

SUSTAINABLE ATTRIBUTES:

CERTIFICATION

Available as FSC-Certified

MR 4 - Recycled Content (Reclaimed)

MR 5 - Regional Materials

MR 6 - Rapidly Renewable Resource (Hardwax-Oil Finish)

MR 7 - Certified wood

POSSIBLE LEED CREDITS

EQ 4.1 - Low-emitting materials: Adhesives & Sealants (Hardwax-Oil Finish)

EQ 4.2 - Low-emitting materials: Paints & Coatings (Hardwax-Oil Finish)

EQ 4.4 - Low-emitting materials: Composite Wood & Agrifiber Products (Engineered)