

 Halo
floors

Woods
LUXURY VINYL TILE



Woods

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Long Lasting Beauty.

The rich beauty of natural wood comes together with the strength and durability of solid vinyl Halo Woods planks. Whether polished and warm or weathered and worn, our planks are available in a wide selection of wood grain patterns that capture the imagination.

Halo Woods have been designed to bring beauty, durability and low maintenance flooring to high traffic areas. The result is our collection of finely detailed classic and realistically hewn woods. So true to nature, it truly raises the bar for the industry.



Overhead installed view of W613 Natural Plank



W216 Grey Barnwood (4" x 36")

Our unique wood looks can be weathered, worn, refined and even combined with other Halo tile products for a virtually limitless range of design possibilities and offer a plethora of features and benefits.

Halo Woods Features

- ❖ 4" x 36" and 6" x 48" planks
- ❖ 0.12" (3.0mm) thickness
- ❖ Square edges
- ❖ 30 colorways of fine woods, classic planks, and rustic hewn woods
- ❖ Clarity of design and color
- ❖ Fused PUR wearlayer with ceramic particles
- ❖ Easy to water jet or sonic cut for inlaid designs
- ❖ Quieter underfoot than standard VCT
- ❖ ASTM F 970 (modified) – 2,500 PSI



Halo Woods Benefits

Environmental

- ❖ Health Product Declaration
- ❖ Contains 13% recycled content (pre-consumer)
- ❖ May contribute to USBGC-LEED credits
- ❖ ISO 14001 (Environmental Commitment) certified
- ❖ ISO 9001 (Quality Assurance) certified

Ease of Installation

- ❖ Installation with troweled or spray adhesive
- ❖ Spray adhesive allows for immediate access during renovations

Ease of Maintenance

- ❖ Does not require the use of sealers
- ❖ Excellent wear and scuff resistance
- ❖ Matte appearance
- ❖ No stripping required
- ❖ Low VOC's
- ❖ Non yellowing
- ❖ No wax option: All-in-one protective coating and cleaner/maintainer
- ❖ Wax option: Requires less coats of on-site applied floor finish than standard VCT

4" x 36" Planks

Designed to Mix and Match Perfectly.

The Halo family of products are manufactured to the same thickness allowing you to choose any of these products and eliminate the need for transitions between them.



W881

Sugar Maple



W163

Vermont Maple



W146

Antique Maple



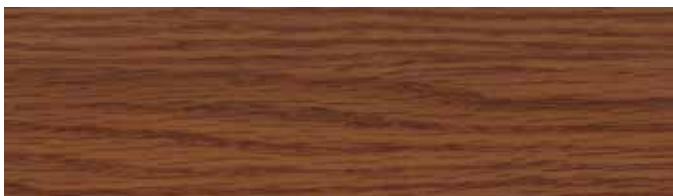
W253

Classic Oak



W257

Golden Oak



W294

Red Oak



Halo Woods and Halo Stones & More



W961

Light Cherrywood



W371

Aged Cherrywood

4" x 36" Planks



W251

Light Cherry



W234

Natural Birch



W252

Dark Cherry



W083

Green Teak



W167

Natural Bamboo



W071

Toasted Walnut



W168

Carbonized Bamboo



W216

Grey Barnwood



W170

Smoked Bamboo



W218

Leaden Barnwood



W171

Charred Bamboo



W169

Brown Ebony

6" x 48" Planks



W613

Natural Plank



W616

Country Plank



W612

Scrubbed Plank



W610

Antique Plank



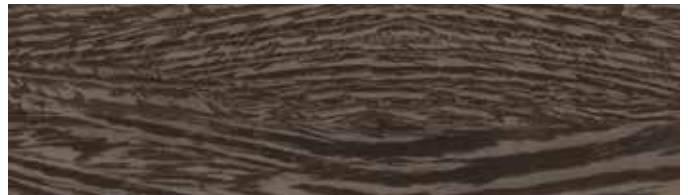
W715

Turned Apple Wood



W719

Smoked Apple Wood



W114

Zebrawood



W547

Indian Makasar



W208

Brittonia



W136

Wenge

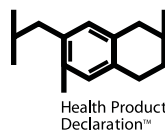
Test Results

Description	ASTM	EN Test Method	
Type	F 1700	ISO 10582 / EN 649	Commercial Vinyl Tile
Classification	Class III Type B	ISO 10874 / EN 685	Commercial 34 / Industrial 43 Heavy
Tile Size	36" X 4" & 48" X 6"	EN 427	914.4 X 101.6 MM & 1219.2 X 152MM
Delivery Packing	18 - 6" & 36 - 4" tile (36 sq. ft.)		3.34 M2
Abrasion Group	Taber Abrasion 0.51 g per 2,000 cycles	EN 660-2	Group T (<2.0MM)
Reaction to Fire	E 648 Passes Class I E 662 Passes < 450 non-flaming	EN 13501-1	Bfl-S1
Furniture Leg	N/A	EN 424	No Damage
Castor Chair	Passes Phillips Chair Test	ISO 4918 / EN 425	No Damage
Curl Resultant to Heat	F 1514 Passes	ISO 23999 / EN 434	<0.2
Residual Indentation	F 970 > 2500 PSI	ISO 24343 / EN 433	<0.07MM
Total Weight	16.64 oz / sq. ft.	ISO 23997 / EN 430	4879 g/ M2
Flexibility	F 137 Passes	EN 435	Passes
Lightfastness	F 1515 Passes	EN ISO 105-802	>L 8
Total Thickness	0.120"	ISO 24346 / EN 428	3MM
Wear layer Thickness	0.028"	ISO 24340 / EN 429	0.70MM
Chemical Resistance	F 925 Exceeds	EN 423	Passes
Adhesion Wear Layer		EN 431	Passes
Slip Resistance	C 1028 > 0.6 ADA Compliant	EN 13893 / 51130	DS (>0.3) / R9
Indoor Air Quality CA 01350	Passes		

Commercial Warranty

Halo Woods is covered by a limited 15-year warranty.

Visit our web site www.cbcflooring.com for complete details.



Resistance to Staining & Chemicals per ASTM F 925

Chemicals	1 Hour	24 Hours
Acetic Acid – 28%	0	0
Hydrochloric Acid – 38%	0	0
Ammonium Hydroxide – 10%	0	0
Ammonium Hydroxide – 30%	0	0
Potassium Hydroxide – 15%	0	0
Sodium Hydroxide – 15%	0	0
Sodium Hydroxide – 50%	0	0
Sulfuric Acid – 40%	0	0
Sulfuric Acid – 10%	0	0

Hospital Stains & Chemicals	1 Hour	24 Hours
Aniline Blue – 2.5	0	0
Basic Fuchsin	0	2
Carbol Fuchsin	3	3
Dialysis Solution	0	0
Eosin – 1%	1	0
Giesma Blood Stain	0	1
Hema 3 Solution	0	0
Hematoxylin – 5%	0	0
Hydrogen Peroxide – 30%	0	0
Iodine Tincture	2	1
Methylene Blue	0	0
Potassium Permanganate – .5%	1	3
Provine-Iodine	2	3
Rhondamine B. Base	0	1
Urea Solution	0	0
Wright's Blood Stain	1	1

Solvents	1 Hour	24 Hours
Ethyl (Denatured) Alcohol	0	0
Formaldehyde – 37%	0	0
Isopropyl Alcohol	0	0
Mineral Spirits	0	0
Turpentine	0	0

Miscellaneous Stains & Chemicals	1 Hour	24 Hours
Betadine Skin Cleanser	0	0
Hand Sanitizer (Alcohol Based)	0	0
Phenolic Disinfectant Cleaner	0	0
Quaternary Disinfectant Cleaner	0	0
Bleach	0	0

Changes 0: None 1: Slight 2: Moderate 3: Severe

Halo Floors pass ASTM Test Method F 925, Resistance to Chemicals. F 925 calls for exposure to chemicals for one hour. The chart above shows results for the required 1 hour and even more severe testing protocol over a 24 hour period. Halo Floors are tested without any applied sealers or floor finishes and are cleaned with a cotton cloth after exposure. For the most accurate results, CBC Flooring recommends using the customer's chemicals on actual product samples that have been treated with the maintenance products to be used on the finished floor. Halo Floors are readily available for testing from CBC Flooring.



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919-230-8700 • www.cbcflooring.com

CBC Flooring



1118

 Certified paper, contains post-consumer fiber.
 Acid-free recycled material. Printed with organic-based inks.