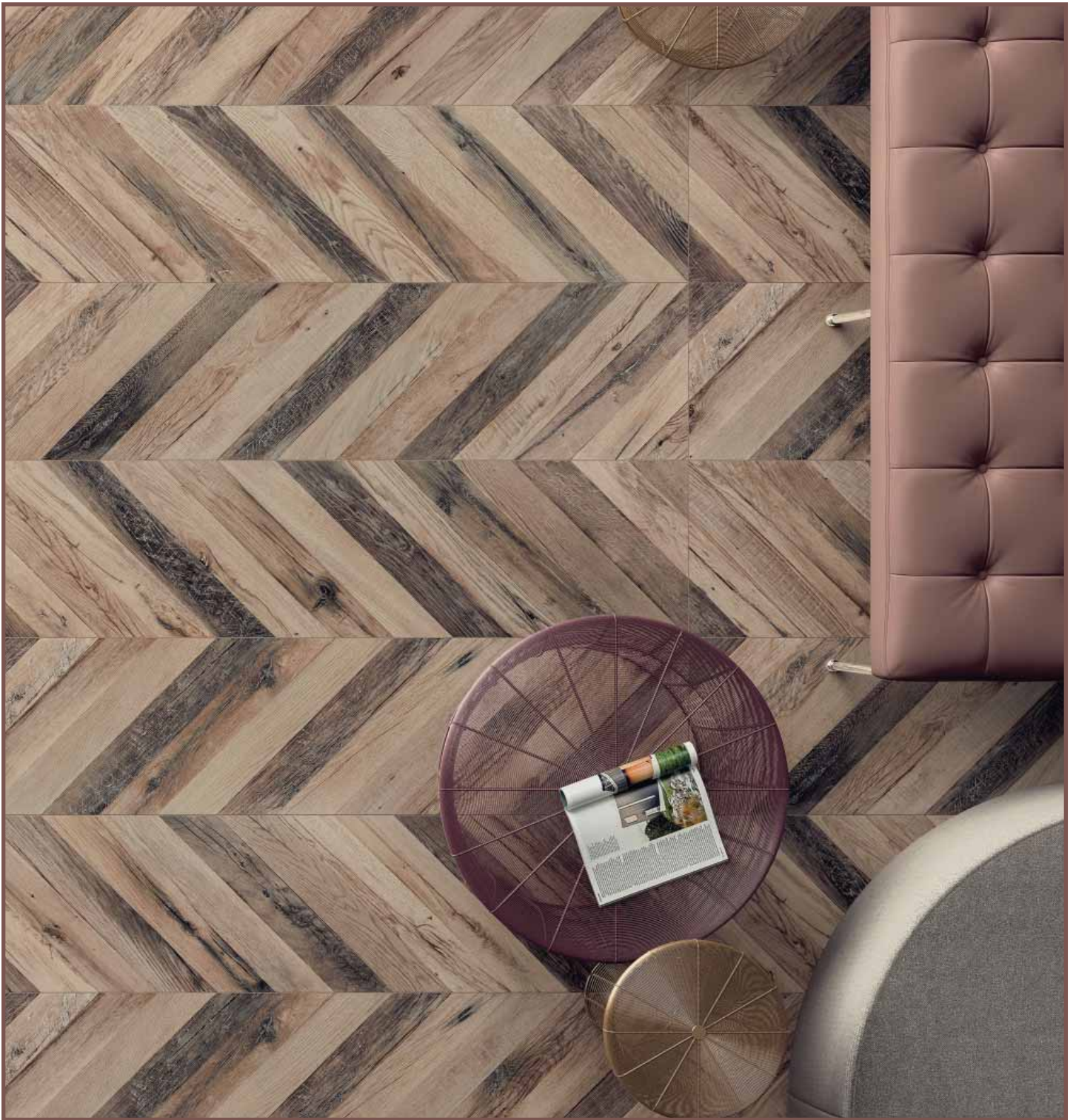


Chateau

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*Inspired By Nature,  
Made Possible By...*



WOOD-LOOK PORCELAIN



# *Antique White*



DOMCTAW1560



Right & Left Side Chevron Planks

| 15 x 60 |



WOOD-LOOK PORCELAIN



# Dark Brown



DOMCTDB1560



Right & Left Side Chevron Planks

15 x 60



WOOD-LOOK PORCELAIN





DOMCTNA1560



Right & Left Side Chevron Planks

| 15 x 60 |



WOOD-LOOK PORCELAIN







DOMCTSH1560



Right & Left Side Chevron Planks

| 15 x 60 |

DOMCTGG1560



Right & Left Side Chevron Planks

| 15 x 60 |



# Chateau

- ◇ Porcelain Stoneware
- ◇ Digital Technology
- ◇ Rectified Edge
- ◇ V4\* / V2 Shade Variation
- ◇ Commercial & Residential Wear
- ◇ Interior & Exterior Use
- ◇ Made in Italy



| 15 x 60 |



Shade\*



Natural\*



Antique White



Greige



Dark Brown

YES



NO



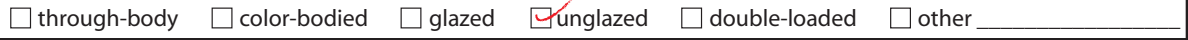
## Suggested Applications



## Installation Suggestions



## Porcelain Type



## Shade Variation



## Slip Resistance



COF	WET		DRY		DCOF
	standard*	result	standard*	result	
accessible routes	.6	.6	.6	.6	>.42
ramps	.8		.8		

\*Industry Standard/ADA Requirements

Values	Tile Classification
0 - 0.50	Questionable
0.50 - 0.60	Conditionally Slip Resistant
> 0.60	Slip Resistant

ASTM C-1028  
DIN 51097/51130

DIN 51130	DIN 51097 Class	Typical Applications	Critical Angle
<input type="checkbox"/> R9* 3-10°	<input checked="" type="checkbox"/> A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
<input checked="" type="checkbox"/> R10 10-19°	<input type="checkbox"/> B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
<input type="checkbox"/> R11 19-27°	<input type="checkbox"/> C	Areas constantly under water, e.g. steps into pools, foot baths, inclined pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°
<input type="checkbox"/> R12 27-35°			
<input type="checkbox"/> R13 >35°			

## Scratch Resistance



MOH'S SCALE   
UNI EN ISO 10545.6 ≤175

Mineral	
1. Talc (Talc)	6. Microline (Glass, Glazed Tile)
2. Gypsum (Fingernail)	7. Quartz (Unglazed Porcelain)
3. Calcite (Penny)	8. Topaz (Granite)
4. Fluorite (Some Marbles)	9. Corundum (Ruby)
5. Apatite (Knife Blade)	10. Diamond (Diamond)

Industry standard ≤175mm<sup>2</sup>

## Wear Resistance

PEI RATING  
UNI EN ISO 10545.7

- Class 1: Walls only
- Class 2: Resid. floors w/minimal abrasive traffic.
- Class 3: Resid. interiors normal use and foot traffic.
- Class 4: Light-medium commercial applications.
- Class 5: Commercial applications.

## Stain Resistance

ASTM C1378-04  
UNI EN ISO 10545.14 3-5

- 5: Removed after 5 minutes (hot water running)
- 4: Removed by manual cleaning (weak detergent)
- 3: Removed by mechanical cleaning (strong detergent)
- 2: Removed by immersion (24 hrs in suitable solvent)
- 1: Stain not removed

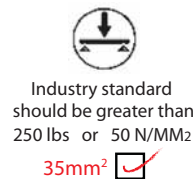
## Water Absorption

ASTM C-373  
UNI EN ISO 10545.3

<input checked="" type="checkbox"/> Absorbs 0-.5%	<input type="checkbox"/> Absorbs .5-3%	<input type="checkbox"/> Absorbs 3-7%	<input type="checkbox"/> Absorbs 7% +
<b>Impervious</b> Interior/exterior Frost Resistant	<b>Vitreous</b> Interior/exterior Frost Resistant	<b>Semi-Vitreous</b> Indoor use only	<b>Non-Vitreous</b> Indoor use only

## Breaking Strength

ASTM C648  
UNI EN ISO 10545.4



## Facial Dimension

ASTM c499-09  
UNI EN ISO 10545.02

	Standard	Tolerance	Result
flatness	±5mm	±.5%	CONF.
thickness	±6mm	±.5%	
straightness	±4.5mm	±.5%	
squareness	±5.4mm	±.6%	
sides L/W	±1.1mm ±4.5mm	±.5%	

## Chemical Resistance

ASTM C650  
UNI EN ISO 10545.13

Allowances for:

	result
acid	UA
bases	ULA
chemicals	UHA

## Leed Information



REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION

Sustainable Sites	1 Point	Materials & Resources	1 Point	2 Points
Site selection SS CREDIT 1 <b>Heat Island Effect-non roof</b> Material with a solar reflectant index of at least 29.	<input checked="" type="checkbox"/>	M&R CREDIT 2 <b>Construction Waste Management:</b> Recycling salvaged construction waste in to new reusable materials.	50% <input type="checkbox"/>	70% <input type="checkbox"/>
<b>Energy &amp; Atmosphere</b> EA CREDIT 4 <b>Green Power:</b> Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	<input checked="" type="checkbox"/>	M&R CREDIT 4.1-4.2 <b>Recycled Content:</b> The sum of post consumer plus 1/2 of the pre consumer reps at least 10-20% of total value of materials.	10% <input type="checkbox"/>	20% <input checked="" type="checkbox"/>
<b>Indoor Environmental Quality</b> Low-Emitting Materials-Flooring Systems IEQ CREDIT 3.1-7 <b>Green Cleaning:</b> Reducing occupants exposure to hazardous cleaning chemicals.	<input type="checkbox"/>	M&R CREDIT 5 <b>Regional Materials:</b> Materials manufactured within 500 miles of the project site.	10% <input type="checkbox"/>	20% <input type="checkbox"/>
IEQ CREDIT 4.1 <b>Low Emitting Adhesives:</b> Products less than 65 G/L VOC	<input type="checkbox"/>	<b>Innovation in Design</b>	1-5 Points	
IEQ CREDIT 4.3 <b>Low Emitting Materials:</b> Flooring systems.	<input type="checkbox"/>	ID CREDIT 1 <b>Innovation in Design</b> Measurable exemplary environmental performance.	1 <input checked="" type="checkbox"/>	

Type: **Porcelain Stoneware**

Product Line: **Chateau**

\*V2: Antique White, Dark Brown, Greige // V4: Natural, Shade

\*\*8 faces: Shade, Natural // 12 faces: Antique White, Dark Brown, Greige