

Oceanwood ————— WOOD-LOOK *porcelain*



CANCOS
TILE & STONE



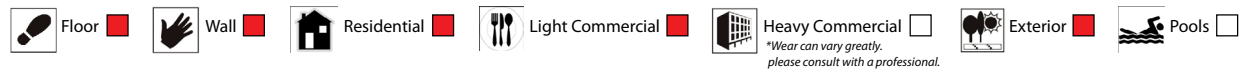


DOMOWNA848

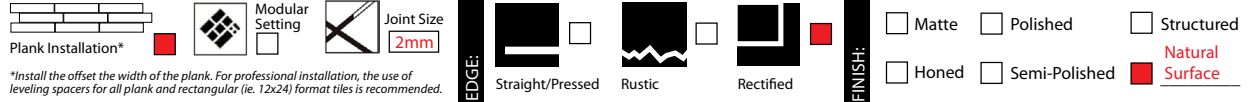


| 8 x 48 |

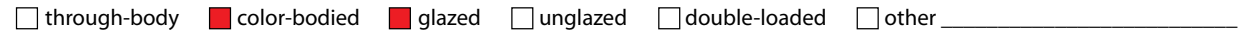
Suggested Applications



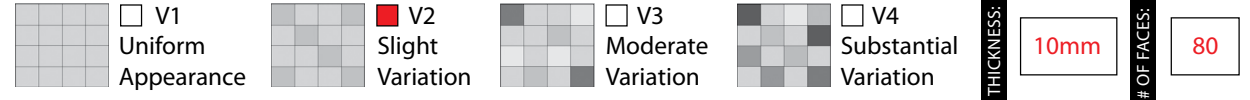
Installation Suggestions



Porcelain Type



Shade Variation



Slip Resistance

ASTM C-1028
ANSI A137.1
DIN 51097/51130

DCOF	Values	Applications
0.42	0.42	Recommended Standard DCOF value for wet/dry commercial flooring
	0.65	Recommended Standard DCOF value for ADA ramps

DIN 51130 *R9: Industry Standard/ADA Requirements **R11: Recommended For Exteriors

<input checked="" type="checkbox"/> R9* (3-10°)	<input type="checkbox"/> R10 (10-19°)	<input type="checkbox"/> R11** (19-27°)
<input type="checkbox"/> R12 (27-35°)	<input type="checkbox"/> R13 (>35°)	

DIN 51097

Class	Typical Applications	Critical Angle
<input checked="" type="checkbox"/> A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
<input type="checkbox"/> B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
<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°

Scratch Resistance

MOH'S SCALE
UNI EN ISO 10545.6

7

MINERAL

- | | |
|----------------------------|-----------------------------------|
| 1. Talc (Talc) | 6. Microline (Glass, Glazed Tile) |
| 2. Gypsum (Fingernail) | 7. Quartz (Unglazed Porcelain) |
| 3. Calcite (Penny) | 8. Topaz (Granite) |
| 4. Flourite (Some Marbles) | 9. Corundum (Ruby) |
| 5. Apatite (Knife Blade) | 10. Diamond (Diamond) |
- Industry standard ≤175mm²

Wear Resistance

PEI RATING
UNI EN ISO 10545.7

- ☐ Class 1: Walls only
 - ☐ Class 2: Residential floors w/minimal abrasive traffic
 - ☐ Class 3: Residential interiors/light commercial traffic
 - ☒ Class 4: Medium commercial applications
 - ☐ Class 5: All commercial applications/heavy traffic
- *Wear can vary greatly. please consult with a professional.

Stain Resistance

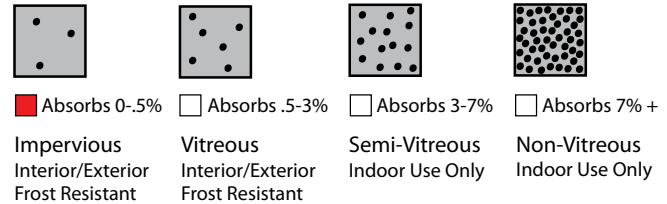
ASTM C1378-04
UNI EN ISO 10545.14

3/4

- 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



Breaking Strength

ASTM C648
UNI EN ISO 10545.4

>45 N/mm²



Facial Dimension

ASTM c499-09
UNI EN ISO 10545.02

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

Chemical Resistance

ASTM C650
UNI EN ISO 10545.13



Allowances for:

	result
Acid	PASS
Bases	PASS
Chemicals	PASS

Leed Information



REQUIREMENTS
FOR COMMERCIAL
INTERIORS/NEW
CONSTRUCTION

Sustainable Sites	1 Point
Site selection	
SS CREDIT 1	
Heat Island Effect-non roof	<input checked="" type="checkbox"/>
Material with a solar reflectant index of at least 29.	
Energy & Atmosphere	1 Point
EA CREDIT 4	
Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	<input checked="" type="checkbox"/>
Indoor Environmental Quality	1 Point
Low-Emitting Materials-Flooring Systems	
IEQ CREDIT 3.1-7	
Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.	<input checked="" type="checkbox"/>
IEQ CREDIT 4.1	
Low Emitting Adhesives: Products less than 65 G/L VOC	<input type="checkbox"/>
IEQ CREDIT 4.3	
Low Emitting Materials: Flooring systems.	<input checked="" type="checkbox"/>

Materials & Resources	1 Point	2 Points
M&R CREDIT 2		
Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.	50% <input type="checkbox"/>	70% <input type="checkbox"/>
M&R CREDIT 4.1-4.2		
Recycled Content: 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"/>
M&R CREDIT 5		
Regional Materials: Materials manufactured within 500 miles of the project site.	10% <input type="checkbox"/>	20% <input type="checkbox"/>
Innovation in Design		1-5 Points
ID CREDIT 1		
Innovation in Design		<input type="checkbox"/>
Measurable exemplary environmental performance.		

Type: **Porcelain Stoneware**

Product Line: **Oceanwood**

The marketing name for this product is property of Concos Tile & Stone. This same product may be marketed under different names.