

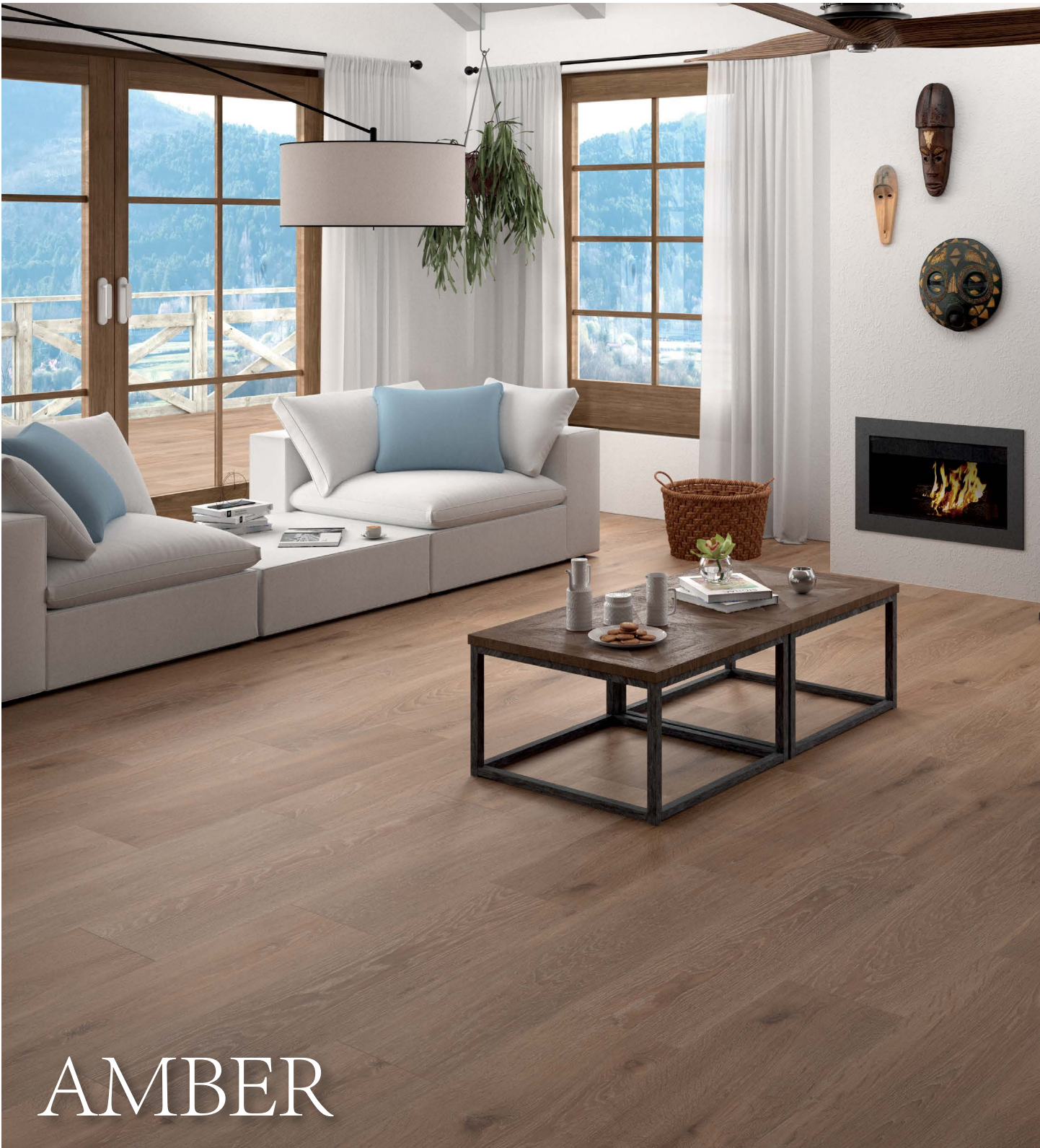
# Arcwood

porcelain stoneware



**COBSA-USA**

NEW YORK | NEW JERSEY | MIAMI



AMBER

COPARAM636



| 6 x 36 |



ARGENT

COPARAR636



| 6 x 36 |



CAMEL

COPARCA636



| 6 x 36 |



COPARGR636



| 6 x 36 |



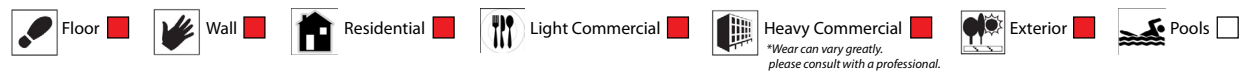
# MOCHA

COPARMO636

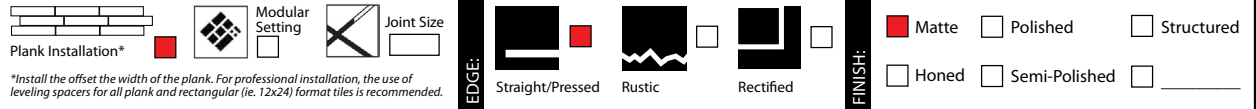


| 6 x 36 |

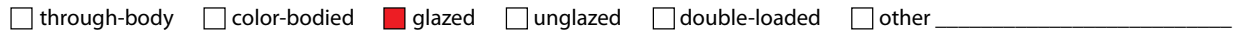
## Suggested Applications



## Installation Suggestions



## Porcelain Type



## Shade Variation



## Slip Resistance

DCOF	Values	Applications
<input checked="" type="checkbox"/> .67	0.42	Recommended Standard DCOF value for wet/dry commercial flooring
<input type="checkbox"/>	0.65	Recommended Standard DCOF value for ADA ramps

DIN 51130 \*R9: Industry Standard/ADA Requirements \*\*R11: Recommended For Exteriors  
 R9\* (3-10°)  R10 (10-19°)  R11\*\* (19-27°)  
 R12 (27-35°)  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, included pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°

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

## 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 ≤175mm<sup>2</sup>

## 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

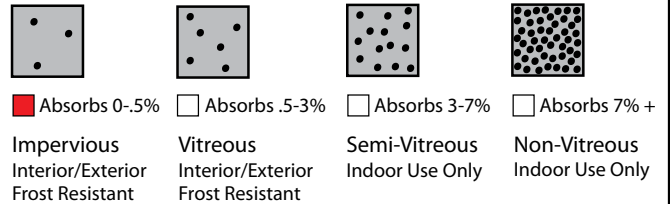
ASTM C1378-04  
 UNI EN ISO  
 10545.14

**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

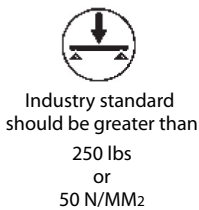
## Water Absorption

ASTM C-373  
 UNI EN ISO  
 10545.3



## 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%	-0.08%
thickness	±6mm	±.5%	-4%
straightness	±4.5mm	±.5%	-0.05%
squareness	±5.4mm	±.6%	-0.10%
sides L/W	±1.1mm ±4.5mm	±.5%	-0.05%

## Chemical Resistance

ASTM C650  
 UNI EN ISO  
 10545.13

Allowances for:  
 result  
 Acid   
 Bases   
 Chemicals

## Leed Information



REQUIREMENTS  
 FOR COMMERCIAL  
 INTERIORS/NEW  
 CONSTRUCTION

Sustainable Sites	1 Point
Site selection	
SS CREDIT 1 Heat Island Effect-non roof Material with a solar reflectant index of at least 29.	<input type="checkbox"/>
Energy & Atmosphere	1 Point
EA CREDIT 4 Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	<input 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 checked="" 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 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 Measurable exemplary environmental performance.	<input type="checkbox"/>	

Type: **Porcelain Stoneware**

Product Line: **Arcwood**

\*The marketing name for this product is property of Cobas-USA. This same product may be marketed under different names.\*

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