

PICCOLO

glazed porcelain



COBSA USA
NEW YORK | NEW JERSEY | MIAMI

ASH

Piccolo





DOMPIAS3



- 3x3 -

DOMPIASHEX



- hexagon -

DOMPIAS510



- 5x10 -

DOMPIAS10



- 10x10 -

DOMPIAS310



- 3x10 -

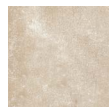
CREAM

Piccolo





DOMPICR3



- 3x3 -

DOMPICRHEX



- hexagon -

DOMPICR510



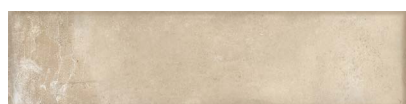
- 5x10 -

DOMPICR10



- 10x10 -

DOMPICR310



- 3x10 -

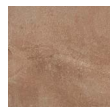
MOCHA

Piccolo





DOMPIMO3



-3x3-

DOMPIMOHEX



- hexagon -

DOMPIMO510



- 5x10 -

DOMPIMO10



- 10x10 -

DOMPIMO310



- 3x10 -

TERRACOTTA

Piccolo

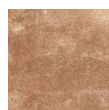




Piccolo

TERRACOTTA

DOMPITE3



-3x3-

DOMPITEHEX



- hexagon -

DOMPITE510



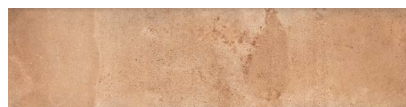
- 5x10 -

DOMPITE10

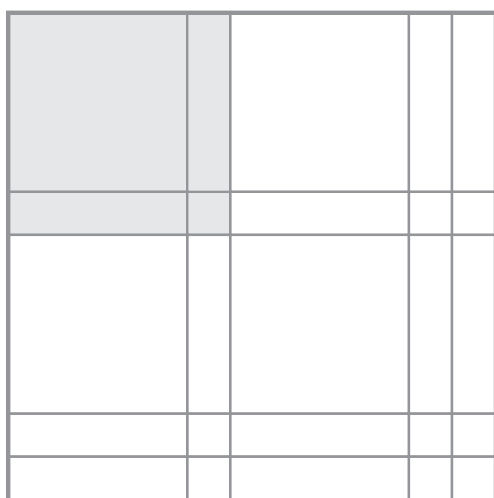


- 10x10 -

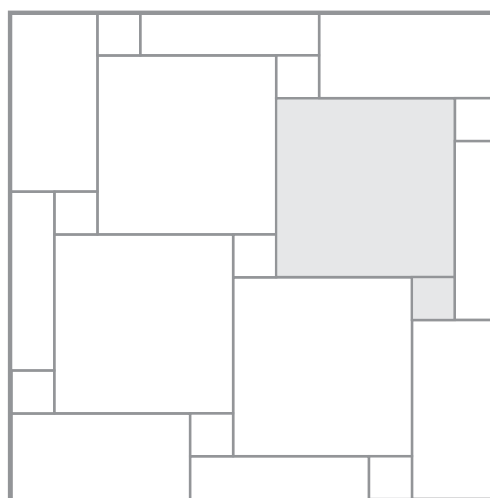
DOMPITE310



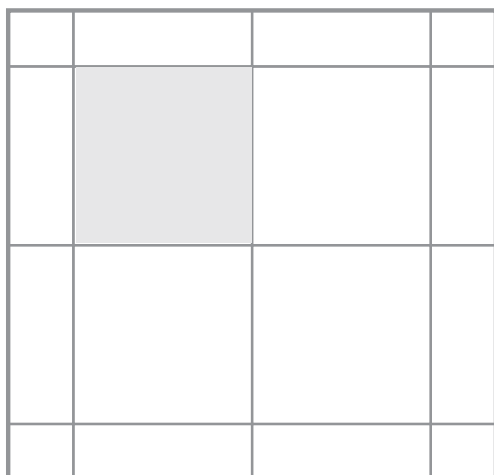




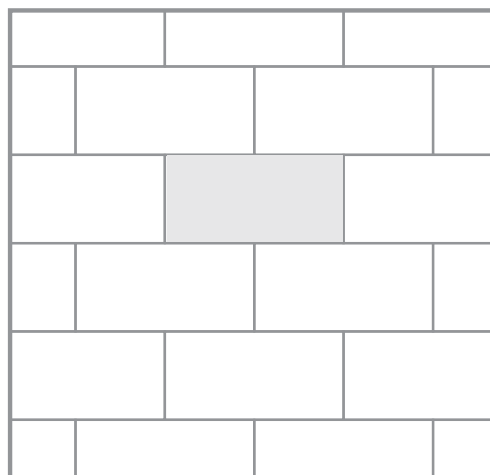
10x10	65%
3x10	31.25%
3x3	3.75% (1 pc/sf)



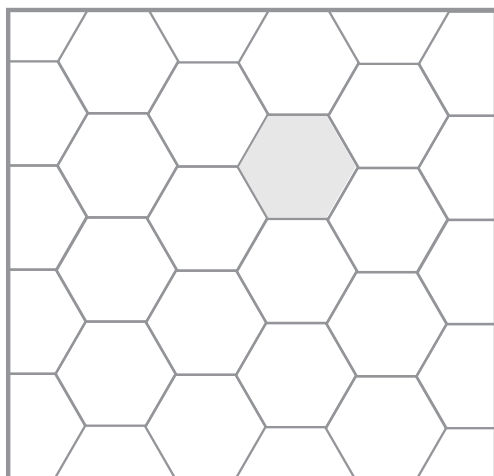
10x10	94.55%
3x3	5.45% (1.4 pc/sf)



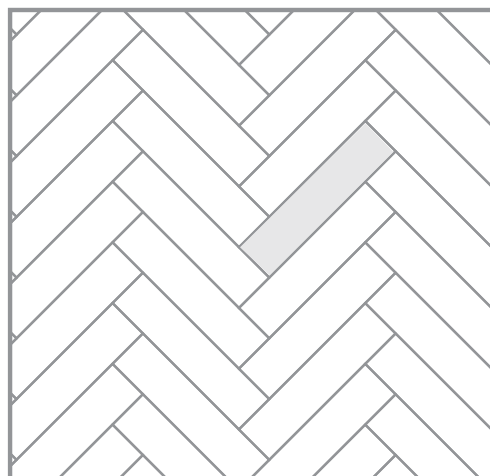
10x10	100%
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5x10	100%
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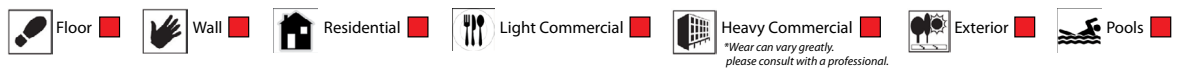


hexagon	100%
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3x10	100%
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Suggested Applications



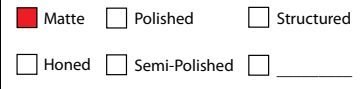
Installation Suggestions



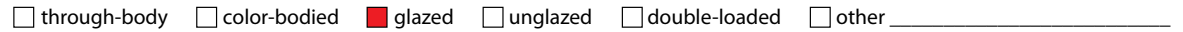
EDGE:



FINISH:



Porcelain Type



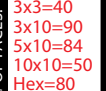
Shade Variation



THICKNESS:





OF FACES:



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	0.65	Recommended Standard DCOF value for ADA ramps

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

<input type="checkbox"/> R9* (3-10°)	<input checked="" 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	$\geq 12^\circ$
<input type="checkbox"/> B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	$\geq 18^\circ$
<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)	$\geq 24^\circ$

Scratch Resistance

MOH'S SCALE
UNI EN ISO
10545.6

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MINERAL

1. Talc (Talc)
 2. Gypsum (Fingernail)
 3. Calcite (Penny)
 4. Fluorite (Some Marbles)
 5. Apatite (Knife Blade)
 6. Microline (Glass, Glazed Tile)
 7. Quartz (Unglazed Porcelain)
 8. Topaz (Granite)
 9. Corundum (Ruby)
 10. Diamond (Diamond)
- Industry standard $\leq 175\text{mm}^2$

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

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- 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

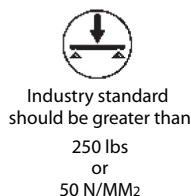


<input type="checkbox"/> Absorbs 0-.5%	<input type="checkbox"/> Absorbs .5-3%	<input type="checkbox"/> Absorbs 3-7%	<input type="checkbox"/> Absorbs 7% +
Impervious Interior/Exterior Frost Resistant	Vitreous Interior/Exterior Frost Resistant	Semi-Vitreous Indoor Use Only	Non-Vitreous Indoor Use Only

Breaking Strength

ASTM C648
UNI EN ISO
10545.4

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Facial Dimension

ASTM C499-09
UNI EN ISO
10545.02

	Standard	Tolerance	Result
flatness	$\pm 5\text{mm}$	$\pm .5\%$	PASS
thickness	$\pm 6\text{mm}$	$\pm .5\%$	PASS
straightness	$\pm 4.5\text{mm}$	$\pm .5\%$	PASS
squareness	$\pm 5.4\text{mm}$	$\pm .6\%$	PASS
sides L/W	$\pm 1.1\text{mm}$ $\pm 4.5\text{mm}$	$\pm .5\%$	PASS

Chemical Resistance

ASTM C650
UNI EN ISO
10545.13



Allowances for:

	result
Acid	GLA
Bases	GHA
Chemicals	GA

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 checked="" 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 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 Measurable exemplary environmental performance.	<input checked="" type="checkbox"/>	

Type:
Porcelain Stoneware

Product Line:
Piccolo

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