

COLORADO

porcelain stoneware



CANCOS
TILE & STONE

ALMOND

Colorado



DOMCOAL636



> 6x36 <

DOMCOALHEX8



> 10x8 hex <

DOMCOAL1060



> 10x60 <

Colorado

HONEY



DOMCOHOHEX8



> 10x8 hex <

DOMCOHO636



> 6x36 <

DOMCOHO1060



> 10x60 <

NATURAL

Colorado



DOMCONA636



> 6x36 <

DOMCONAHEX8



> 10x8 hex <

DOMCONA1060



> 10x60 <

Colorado

TOBACCO



DOMCOTOHEX8



> 10x8 hex <

DOMCOTO636



> 6x36 <

DOMCOTO1060

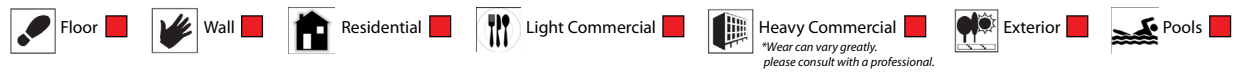


> 10x60 <





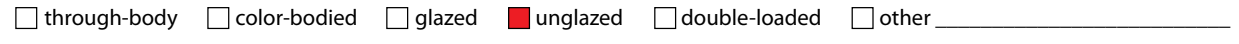
Suggested Applications



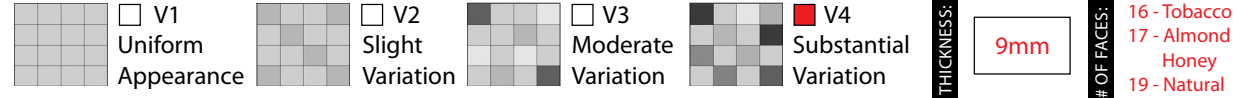
Installation Suggestions



Porcelain Type



Shade Variation



Slip Resistance

DCOF	Values	Applications	DIN 51097	Class	Typical Applications	Critical Angle
<input checked="" type="checkbox"/> >0.62	0.42	Recommended Standard DCOF value for wet/dry commercial flooring	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°)	<input type="checkbox"/> A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
	0.65	Recommended Standard DCOF value for ADA ramps		<input checked="" 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°	

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

Scratch Resistance

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 ²	

MOH'S SCALE
 UNI EN ISO
 10545.6

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: 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

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Water Absorption

ASTM C-373
 UNI EN ISO
 10545.3

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

Breaking Strength

ASTM C648
 UNI EN ISO
 10545.4

PASS

Industry standard should be greater than
 250 lbs
 or
 50 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	A
Bases	A
Chemicals	A

Leed Information



REQUIREMENTS
 FOR COMMERCIAL
 INTERIORS/NEW
 CONSTRUCTION

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

Type: **Porcelain Stoneware**

Product Line: **Colorado**

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