

Pietra Santa



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

CANCOS
TILE & STONE

COORDINATING WALL & FLOOR TILE



BELPIBA1030



| 10 x 30 |

BELPIBA1030BEV



beveled

| 10 x 30 |

BELPIBA16



| 16 x 16 |

BELPIBAMOS11



| 1 x 1 |

BELPIBABN210



bullnose | 2 x 10 |

BELPIBALIS210



listel | 2 x 10 |

BELPIBATOR210



torello | 2 x 10 |

COORDINATING WALL & FLOOR TILE



Calacatta

BELPICA1030



| 10 x 30 |

BELPICA515



| 5 x 15 |

BELPICA1030BEV



beveled

| 10 x 30 |

BELPICATOR210



torello

| 2 x 10 |

BELPICA16



| 16 x 16 |

BELPICAMOS11



| 1 x 1 |

BELPICABN210



bullnose

| 2 x 10 |

BELPICALIS210



listel

| 2 x 10 |

COORDINATING WALL & FLOOR TILE



Statuario

BELPIST1030



| 10 x 30 |

BELPIST515



| 5 x 15 |

BELPIST1030BEV



beveled

| 10 x 30 |

BELPISTTOR210



torello

| 2 x 10 |

BELPIST16



| 16 x 16 |

BELPISTMOS11



| 1 x 1 |

BELPISTBN210



bullnose

| 2 x 10 |

BELPISTLIS210



listel

| 2 x 10 |

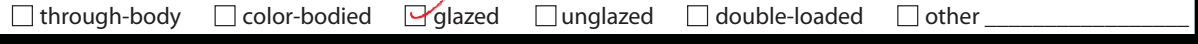
Suggested Applications



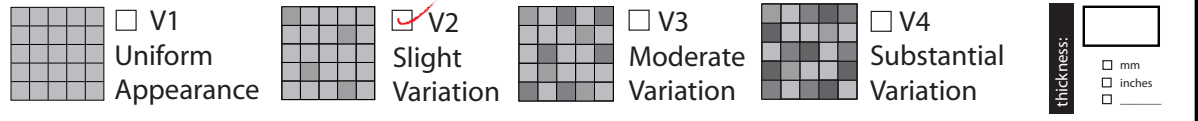
Installation Suggestions



Porcelain Type



Shade Variation



Slip Resistance

Coefficient of Friction				DIN 51130	DIN 51097	Class	Typical applications	Critical angle
accessible routes	standard*	result	standard*	<input type="checkbox"/> R9*	3-10°	<input type="checkbox"/> A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
	<input type="text" value=".6"/>	<input type="text"/>	<input type="text" value=".6"/>	<input type="checkbox"/> R10	10-19°			
ramps	standard*	result	standard*	<input type="checkbox"/> R11	19-27°	<input type="checkbox"/> B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
	<input type="text" value=".8"/>	<input type="text"/>	<input type="text" value=".8"/>	<input type="checkbox"/> R12	27-35°			
	Values		Tile Classification	<input type="checkbox"/> R13	>35°	<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
DIN 51097/51130

*Industry Standard/ADA Requirements

Scratch Resistance

Mineral	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 ≤175mm²

Wear Resistance

<input type="checkbox"/> Class 1: Walls only
<input type="checkbox"/> Class 2: Resid. floors w/minimal abrasive traffic.
<input checked="" type="checkbox"/> Class 3: Resid. interiors normal use and foot traffic.
<input type="checkbox"/> Class 4: Light-medium commercial applications.
<input type="checkbox"/> Class 5: Commercial applications.

PEI RATING
UNI EN ISO
10545.7

Stain Resistance

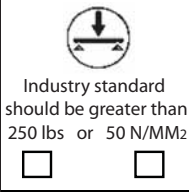
- Removed after 5 minutes (hot water running)
 - Removed by immersion (24 hrs in suitable solvent)
 - Removed by mechanical cleaning (strong detergent)
 - Removed by manual cleaning (weak detergent)
 - Removed after 5 minutes (hot water running)
- ASTM C1378-04
UNI EN ISO 10545.14

Water Absorption

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

ASTM C-373
UNI EN ISO 10545.3

Breaking Strength



Facial Dimension

	Standard	Tolerance	Result
flatness	± 5mm	± .5%	<input type="text"/>
thickness	± 6mm	± .5%	<input type="text"/>
straightness	± 4.5mm	± .5%	<input type="text"/>
squareness	± 5.4mm	± .6%	<input type="text"/>
sides L/W	± 1.1mm ± 4.5mm	± .5%	<input type="text"/>

ASTM C648
UNI EN ISO 10545.4

Chemical Resistance

Allowances for:	result
acid	<input type="text" value="GB"/>
bases	<input type="text" value="GB"/>
chemicals	<input type="text" value="GB"/>

ASTM C650
UNI EN ISO 10545.13

Leed Information

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

Type: Coordinating Wall & Floor Tile

Product Line: Pietra Santa

The marketing name for this product is property of Cancos Tile Corp. This same product may be marketed under different names.