

# Castel

Glazed Ceramic Tile



Featured: Castel | Ice

3 Colors | 6 Formats | 2 Finishes

## Details

### Sizes



4" x 16"

5/16" Thickness

Matte Finish/Gloss Finish  
Pressed



3" x 12"

5/16" Thickness

Matte Finish/Gloss Finish  
Pressed



3" x 6"

1/4" Thickness

Matte Finish/Gloss Finish  
Pressed

### Additional Formats



\*6" x 6" Cove Base

1/4" Thickness

Matte Finish/Gloss Finish  
Pressed



2" x 8" Bullnose

5/16" Thickness

Matte Finish/Gloss Finish  
Pressed



2" x 6" Bullnose

1/4" Thickness

Matte Finish/Gloss Finish  
Pressed

### Installation Recommendation:

Choose a grout color that closely matches the tile.

## Colors



Ice



Ivory



Breeze

## Symbols



Wall Tile



Residential



Commercial



Multi-Family



Matte Finish



Gloss Finish



Glazed Ceramic



Pressed



Shade Variation

## Packing

## Pcs/Box

## SF/Box

## Lbs/Box

4" x 16"

28pcs

12.06 SF

35.85 Lbs

3" x 12"

44pcs

10.66 SF

32.19 Lbs

3" x 6"

88pcs

10.66 SF

28.88 Lbs

6" x 6" Cove Base

40pcs

9.69 SF

27.89 Lbs

2" x 8" Bullnose

80pcs

8.61 SF

25.66 Lbs

2" x 6" Bullnose

135pcs

10.87 SF

27.91 Lbs

## TECHNICAL INFORMATION

Water Absorption	ANSI / ISO - (%)	10% ≤E ≤16% - P4	
Abrasion Resistance	ANSI / ISO	CLASS 0	
Scratch Hardness	ANSI / ISO - (Mohs)	GLOSSY 4 MATTE 4	
Breaking Strength	ANSI - (lbf) ISO - (N)	>128 >570	
Shade Variation		V1	
Slip Resistance	ANSI - DCOF (WET) ISO - R VALUE	GLOSSY N/A GLOSSY N/A	MATTE N/A MATTE N/A
Chemical Resistance	ANSI / ISO	CLASS A	
Stain Resistance	ANSI ISO	CLASS A CLASS 5	
Frost Resistance	ANSI / ISO	NOT RESISTANT	

Test values are based on ANSI / ISO standards according to: ANSI A137.1 Non-Vitreous P4 Class, ISO 13006 - L - Group BIII, EN 14411- L - Group BIII. Variances in test values can occur in different production lots.

## USAGE RECOMMENDATIONS

<i>Usage Recommendations*</i>		<i>Glossy Glazed Ceramic</i>		<i>Matte Glazed Ceramic</i>	
		<i>Wall</i>	<i>Floor</i>	<i>Wall</i>	<i>Floor</i>
Interior	Residential	●		●	
	Commercial	●		●	
	Heavy Commercial	●		●	
Exterior	Residential / Commercial				

\* These recommendations are not defined by ANSI/ISO standards.

## INSTALLATION INSTRUCTIONS

- Porcelain tile must be installed by qualified professionals on flat, clean, stable substrates (≤3 mm deviation in 2 m).
- Use adhesives per **UNE EN 12004**, selecting type based on substrate, tile size, and use; large format/thin tiles require **double bonding**
- Maintain joints: **≥1.5-3 mm indoors, 3-5 mm outdoors/heated/heavy-load areas**; provide perimeter and movement joints per **UNE 138002**.
- Grouting per **UNE 13888** (CG2 or RG1 for high-performance) ≥24 h after installation.
- Apply only between **+5 °C and +30 °C**, protecting work from frost, rain, and rapid drying.