

Suggested Applications

Floor Wall Residential Light Commercial Heavy Commercial Exterior Pools

*Wear can vary greatly. please consult with a professional.

Installation Suggestions

Plank Installation* Modular Setting Joint Size **1/16"**

*Install the offset the width of the plank. For professional installation, the use of leveling spacers for all plank and rectangular (i.e. 12x24) format tiles is recommended.

EDGE: Straight/Pressed Rustic Rectified

FINISH: Matte Polished Structured Honed Semi-Polished Glossy

Tile Type

ceramic porcelain other through-body color-bodied glazed unglazed white-body other

Shade Variation

V1 Uniform Appearance V2 Slight Variation V3 Moderate Variation V4 Substantial Variation

THICKNESS: **9mm** # OF FACES: **14**

Stain Resistance

- 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

ASTM C1378-04
 UNI EN ISO 10545.14

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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.

Chemical Resistance

Allowances for:

	result
Acid	A
Bases	A
Chemicals	A

ASTM C650
 UNI EN ISO 10545.13



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 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

Facial Dimension

	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

ASTM c499-09
 UNI EN ISO 10545.02

Type: **Ceramic Stoneware**

Product Line: **PALACE**

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