SAINT-TROPEZ

porcelain stoneware

COBSA USA

NEW YORK | NEW JERSEY | MIAMI

AQUA

Saint-Tropez

S ELESTAQ2448
P ELESTAQ2448L

-24x48-

S: SATIN FINISH
P: POLISHED FINISH

S ELESTAQ1224

-12x24-

S ELESTAQ312

-3x12-

S ELESTAQPEN

-1x12 pencil-

S ELESTAQCAP

-2x12 capitello-

P ELESTAQ1224LD

-12x24
gold deco-

* this item is
not suitable for
floor application *

S ELESTAQ24D

-24x24 deco-

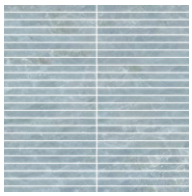
P ELESTAQMOSCLUBL

-club mosaic-

S ELESTAQMOS22

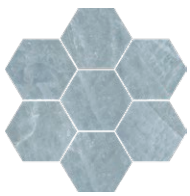
-2x2 mosaic-

S ELESTAQKITKAT



-kit-kat mosaic-

S ELESTAQMOSHEX



-hex mosaic-

AVORIO

Saint-Tropez

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P ELESTAV2448L

-24x48-

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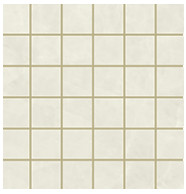
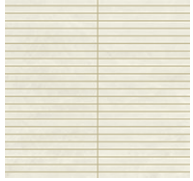


-2x2 mosaic-

S ELESTAVKITKAT



-kit-kat mosaic-

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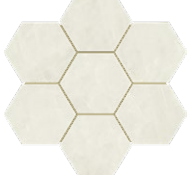

-hex mosaic-

S: SATIN FINISH
P: POLISHED FINISH

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 3mm

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

EDGE: Straight/Pressed ☐ | Rustic ☐ | Rectified ■

FINISH: ☐ Matte ☐ Polished ☐ Structured ☐ Honed ☐ Semi-Polished ■ satin

Porcelain Type

☐ through-body ☐ color-bodied ■ glazed ☐ unglazed ☐ double-loaded ☐ other _____

Shade Variation

☐ V1 Uniform Appearance | ■ V2 Slight Variation | ☐ V3 Moderate Variation | ☐ V4 Substantial Variation

THICKNESS: 10mm

OF FACES:

Slip Resistance

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

DCOF: 0.42

Values	Applications
0.42	Recommended Standard DCOF value for wet/dry commercial flooring
0.65	Recommended Standard DCOF value for ADA ramps

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

■ R9* (3-10°) ☐ R10 (10-19°) ☐ R11** (19-27°) ☐ R12 (27-35°) ☐ R13 (>35°)

DIN 51097

Class	Typical Applications	Critical Angle
☐ A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
■ B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
☐ C	Areas constantly under water, e.g. steps into pools, foot baths, inclinded pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°

Scratch Resistance

MOH'S SCALE
UNI EN ISO
10545.6

6

MINERAL

1. Talc (Talc)
2. Gypsum (Fingernail)
3. Calcite (Penny)
4. Flourite (Some Marbles)
5. Apatite (Knife Blade)

Industry standard ≤175mm²

6. Microline (Glass, Glazed Tile)
7. Quartz (Unglazed Porcelain)
8. Topaz (Granite)
9. Corundum (Ruby)
10. Diamond (Diamond)

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

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

■ Absorbs 0-.5%	☐ Absorbs .5-3%	☐ Absorbs 3-7%	☐ Absorbs 7% +
Impervious	Vitreous	Semi-Vitreous	Non-Vitreous
Interior/Exterior	Interior/Exterior	Indoor Use Only	Indoor Use Only
Frost Resistant	Frost Resistant		

Breaking Strength

ASTM C648
UNI EN ISO
10545.4

35N/mm²

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	LA
Bases	LA
Chemicals	A

Leed Information

REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION

Sustainable Sites Site selection	1 Point
SS CREDIT 1 Heat Island Effect-non roof Material with a solar reflectant index of at least 29.	☐
Energy & Atmosphere	**1 Point**
EA CREDIT 4 Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	☐
Indoor Environmental Quality Low-Emitting Materials-Flooring Systems	**1 Point**
IEQ CREDIT 3.1-7 Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.	☐
IEQ CREDIT 4.1 Low Emitting Adhesives: Products less than 65 G/L VOC	☐
IEQ CREDIT 4.3 Low Emitting Materials: Flooring systems.	☐

Materials & Resources	1 Point	2 Points
M&R CREDIT 2 Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.	50% ☐	70% ☐
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% ☐
M&R CREDIT 5 Regional Materials: Materials manufactured within 500 miles of the project site.	10% ■	20% ☐

Innovation in Design	1-5 Points
ID CREDIT 1 Innovation in Design Measurable exemplary environmental performance.	☐

Type: Satin Porcelain

Product Line: Saint-Tropez

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

Suggested Applications

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12x24 Gold Deco not suitable for floors

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UNI EN ISO
10545.6 5

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UNI EN ISO
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