

NOHO

porcelain stoneware



COBSA USA

NEW YORK | NEW JERSEY | MIAMI

NOLITA

NoFlo



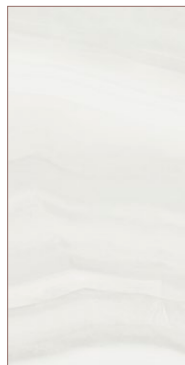


NOLITA

S ELENONL2448
P ELENONL2448L -24x48-

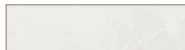


S ELENONL1224



-12x24-

S ELENONL312



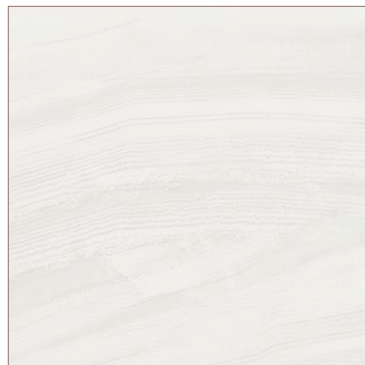
-3x12-

S ELENONLTOR



-2x12 torello-

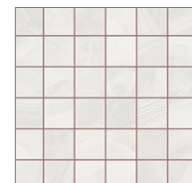
S ELENONL24 -24x24-



S ELENONL24D -24x24 deco-



S ELENONLMOS22



-2x2 mosaic-

P ELENONLHEXGOLDL



-gold hex mosaic-

not suitable for floor application

S ELENONLBN324



-3x24 bullnose-

S ELENONLPEN



-1x12 pencil-

S = SATIN FINISH
P = POLISHED FINISH

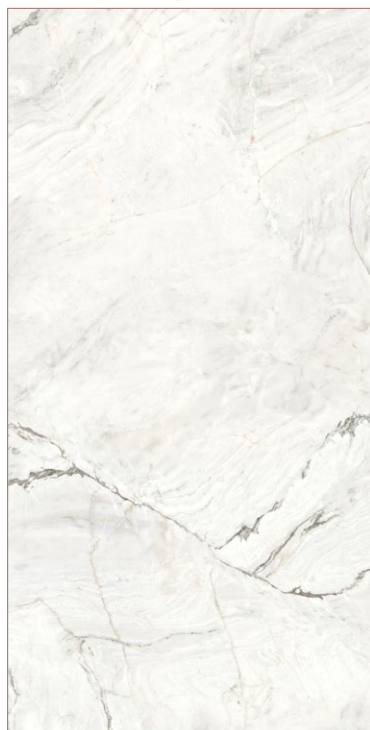
NOVA

No Fló

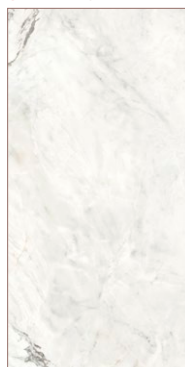




S ELENONV2448
P ELENONV2448L -24x48-



S ELENONV1224



-12x24-

S ELENONV312



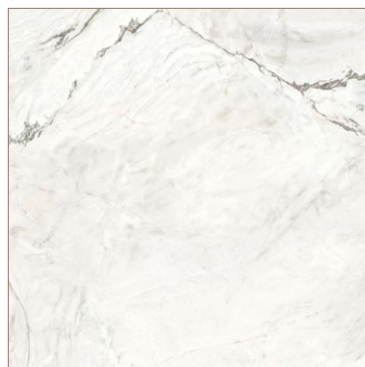
-3x12-

S ELENONVTOR



-2x12 torello-

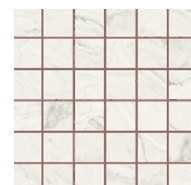
S ELENONV24 -24x24-



S ELENONV24D -24x24 deco-



S ELENONVMOS22



-2x2 mosaic-

S ELENONVHEX



-hex mosaic-

S ELENONVWEAVE



-basketweave-

S ELENONVBN324



-3x24 bullnose-

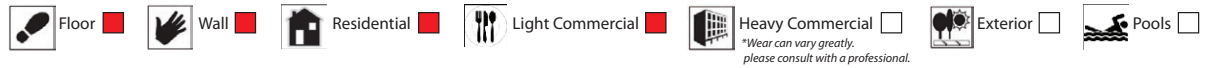
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-1x12 pencil-

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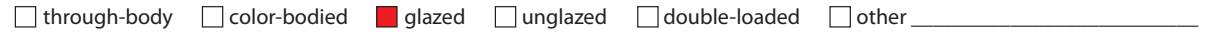
Suggested Applications



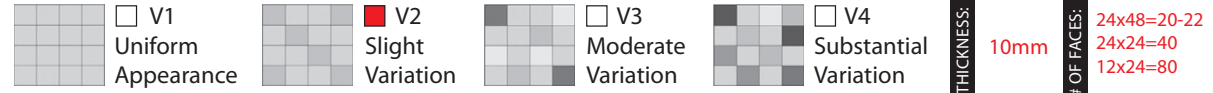
Installation Suggestions



Porcelain Type



Shade Variation



Slip Resistance

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

DCOF	Values	Applications
0.42	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 Exterior		
☒ 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, included 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)	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 ≤175mm²	

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%
Impervious
Interior/Exterior
Frost Resistant



☐ Absorbs .5-3%
Vitreous
Interior/Exterior
Frost Resistant



☐ Absorbs 3-7%
Semi-Vitreous
Indoor Use Only



☐ Absorbs 7% +
Non-Vitreous
Indoor Use Only

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	1 Point
Site selection	
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	1 Point
Low-Emitting Materials-Flooring Systems	
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.	☐

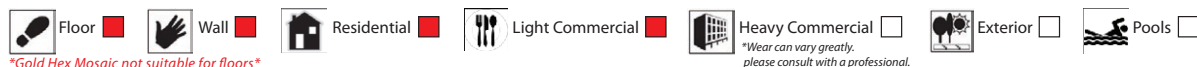
Materials & Resources	1 Point	2 Points
M&R CREDIT 2 Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.	50% ☐	70% ☐
M&R CREDIT 4.1-4.2 Recycled Content: The sum of post consumer plus 1/2 of the pre consumer reps at least 10-20% of total value of materials.	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:
Porcelain Stoneware

Product Line:
NoHo (satin)

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

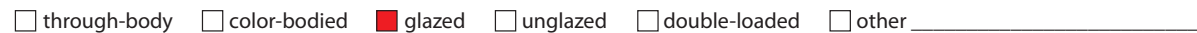
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COBSA USA

NEW YORK | NEW JERSEY | MIAMI