



venezia
CALACATTA





CALACATTA

48"x48"

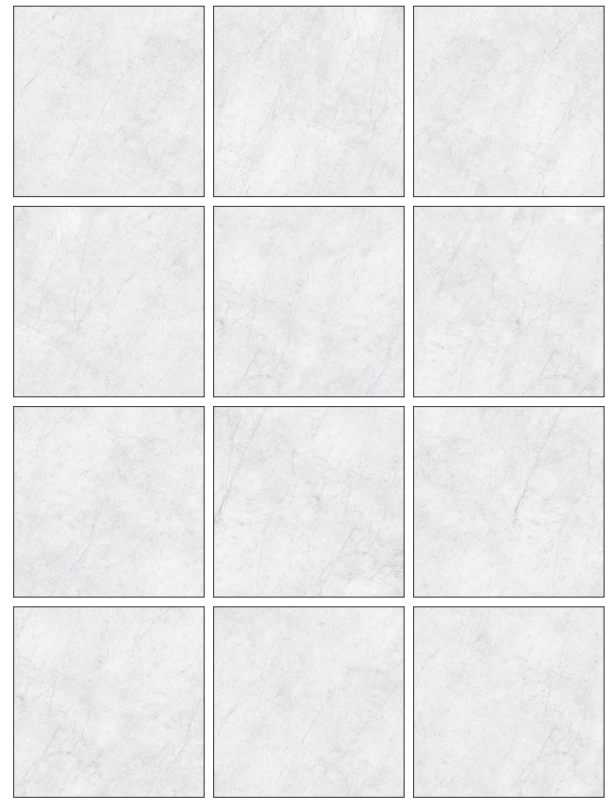
ELEVECG48L

polished finish
9mm thickness
10 faces



venezia
CARRARA





CARRARA

48"x48"

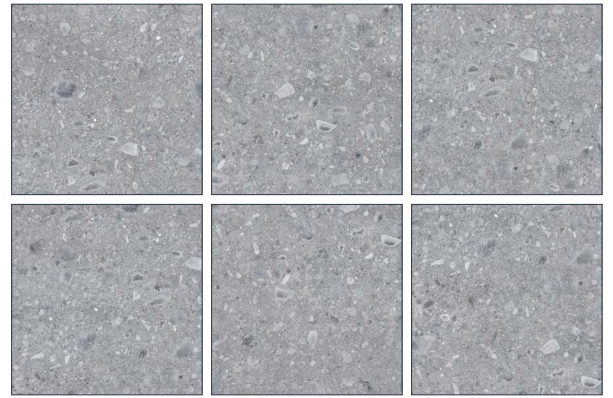
ELEVECR48L

polished finish
9mm thickness
12 faces



venezia
CEPPO GREY





CEPPO GREY 48"x48"

ELEVECE48

matte finish
9mm thickness
6 faces



venezia
DOLOMITE





DOLOMITE 48"x48"

ELEVADO48L

polished finish
9mm thickness
15 faces



venezia
LASA

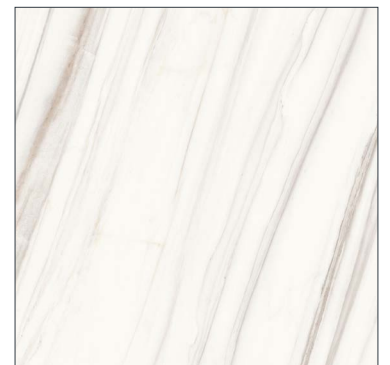




LASA
48"x48"

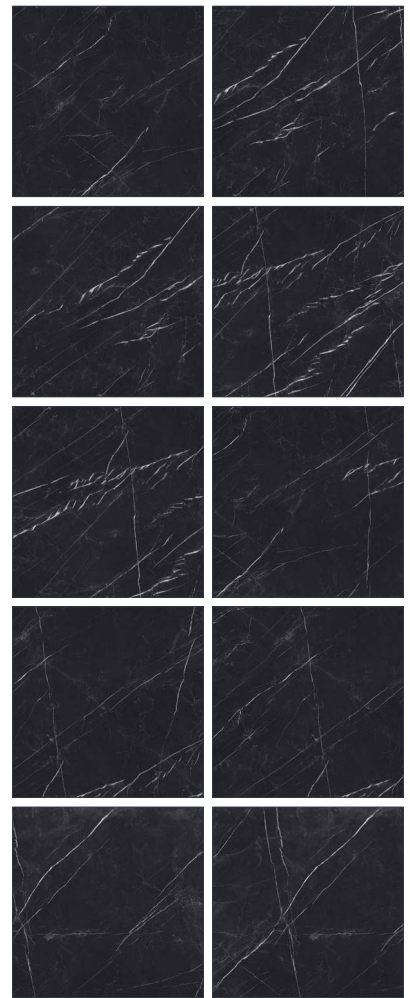
ELEVELA48L

polished finish
9mm thickness
15 faces



venezia
NERO MARQUINA

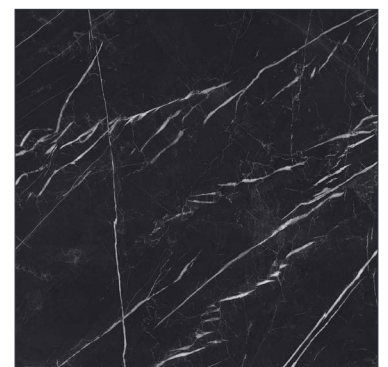




NERO MARQUINA 48"x48"

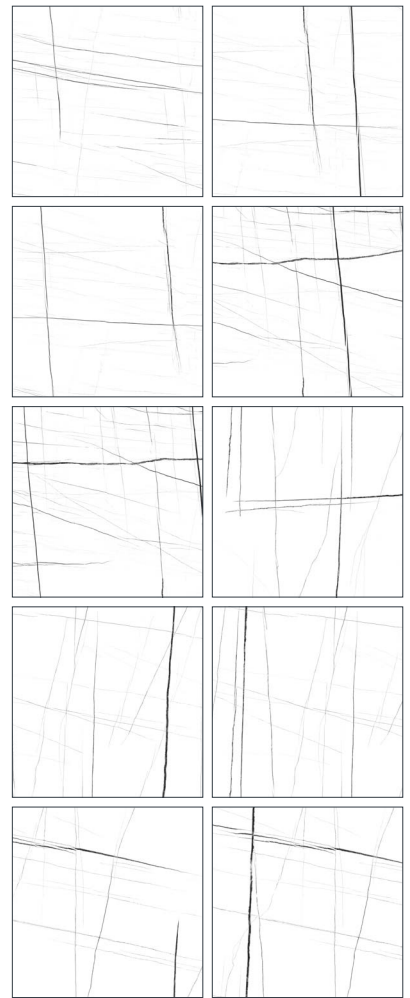
ELEVENM48L

polished finish
9mm thickness
10 faces



venezia
SAHARA WHITE



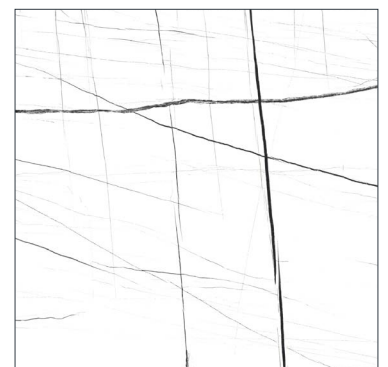


SAHARA WHITE

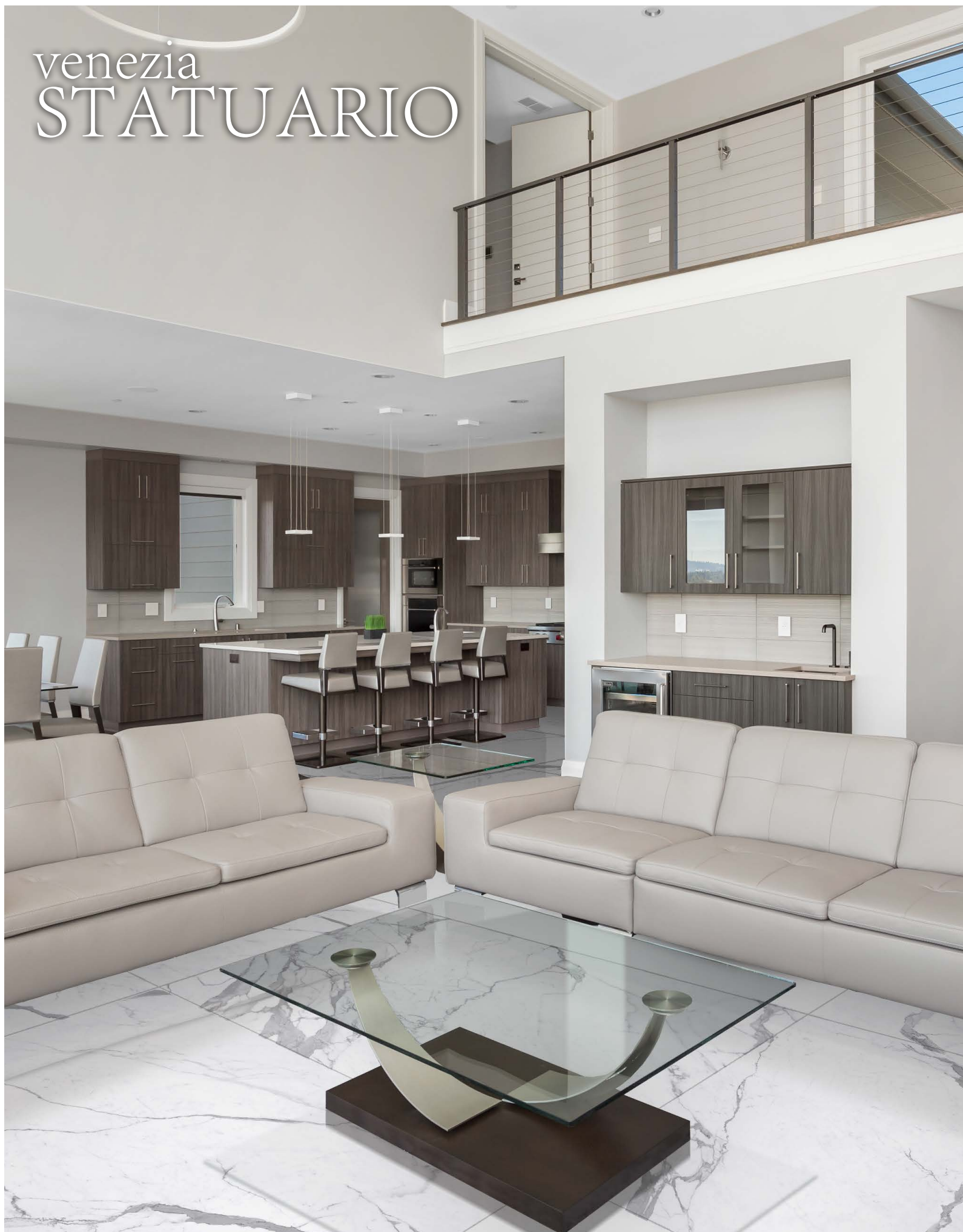
48"x48"

ELEVESW48L

polished finish
9mm thickness
10 faces



venezia
STATUARIO





STATUARIO

48"x48"

ELEVEST48L

polished finish
9mm thickness
8 faces



Suggested Applications



Floor



Wall



Residential



Light Commercial



Heavy Commercial
*Wear can vary greatly, please consult with a professional.

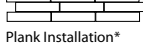


Exterior



Pools

Installation Suggestions



Plank Installation*



Modular Setting



Joint Size

*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

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:

9mm

OF FACES:

6-15

Slip Resistance

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



Values

0.42

Applications

Recommended Standard DCOF value
for wet/dry commercial flooring

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,
inclined 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. Fluorite (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

4

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

1300
n/mm²



Industry standard
should be greater than
250 lbs
or
50 N/MM²

Facial Dimension

ASTM c499-09
UNI EN ISO
10545.02

flatness

Standard
±5mm

Tolerance
±.5%

Result
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

PASS

Bases

PASS

Chemicals

PASS

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:
Porcelain Stoneware

Product Line:
Venezia (polished)

*The marketing name for this product is property of Ideal Tile & Stone.
This same product may be marketed under different names.*

Suggested Applications



Floor



Wall



Residential



Light Commercial



Heavy Commercial
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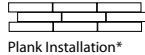


Exterior



Pools

Installation Suggestions



Plank Installation*
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EDGE:



FINISH:



Porcelain Type

☐ through-body

☒ color-bodied

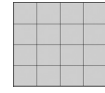
☐ glazed

☐ unglazed

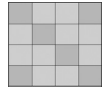
☐ double-loaded

☐ other _____

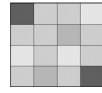
Shade Variation



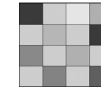
☐ V1
Uniform
Appearance



☐ V2
Slight
Variation



☒ V3
Moderate
Variation



☐ V4
Substantial
Variation

THICKNESS:

9mm

OF FACES:

6

Slip Resistance

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

DCOF

>0.42



Values

0.42

0.65

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DIN 51097

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ASTM C648
UNI EN ISO
10545.4

≥35
n/mm²



Industry standard
should be greater than
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Standard
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Tolerance
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Bases

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