

# Oasis

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PORCELAIN  
COLLECTION



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**CANCOS**  
TILE & STONE



# CLAY

*Oasis*



DOMOACL848



-8x48-

DOMOACL1265



-12x65-

Oasis

OAK



DOMOAOA848



-8x48-

DOMOAOA1265



-12x65-



# SAND

Oasis



DOMOASA848



-8x48-

DOMOASA1265



-12x65-



Oasis

WHITE



DOMOAWH848



-8x48-

DOMOAWH1265



-12x65-









## Suggested Applications

Floor ☒Wall ☒Residential ☒Light Commercial ☒Heavy Commercial ☐  
\*Wear can vary greatly, please consult with a professional.Exterior ☐Pools ☐

## Installation Suggestions



Plank Installation\*  
\*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.

Joint Size  
1/8"

EDGE:



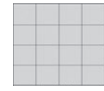
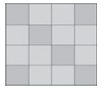
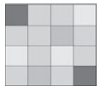
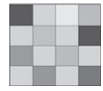
FINISH:



## 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:

8.5mm

# OF FACES:

36: 8x48  
24: 12x65

## Slip Resistance

DCOF

.54



Values

0.42

0.65

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

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&amp;B areas)

≥24°

## Scratch Resistance

MOH'S SCALE  
UNI EN ISO  
10545.6

7

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%☐ Absorbs .5-3%☐ Absorbs 3-7%☐ Absorbs 7% +Impervious  
Interior/Exterior  
Frost ResistantVitreous  
Interior/Exterior  
Frost ResistantSemi-Vitreous  
Indoor Use OnlyNon-Vitreous  
Indoor Use Only

## Breaking Strength

ASTM C648  
UNI EN ISO  
10545.4

&gt;35



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

UA

Bases

UCL

Chemicals

UHC

## Leed Information

REQUIREMENTS  
FOR COMMERCIAL  
INTERIORS/NEW  
CONSTRUCTION

Sustainable Sites

Site selection

SS CREDIT 1

Heat Island Effect-non roof

Material with a solar reflectant index of at least 29.

1 Point

☐

Energy &amp; Atmosphere

EA CREDIT 4

Green Power: Products that optimize energy

performance for floors and walls using thermal

conductivity. BTU-FT

1 Point

☒

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 &amp; Resources

1 Point

2 Points

M&amp;R CREDIT 2

Construction Waste Management:

Recycling salvaged construction

waste in to new reusable materials.

50% ☐70% ☐

M&amp;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&amp;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:  
Wood-Look PorcelainProduct Line:  
Oasis\*The marketing name for this product is property of Cancos Tile & Stone.  
This same product may be marketed under different names. \*