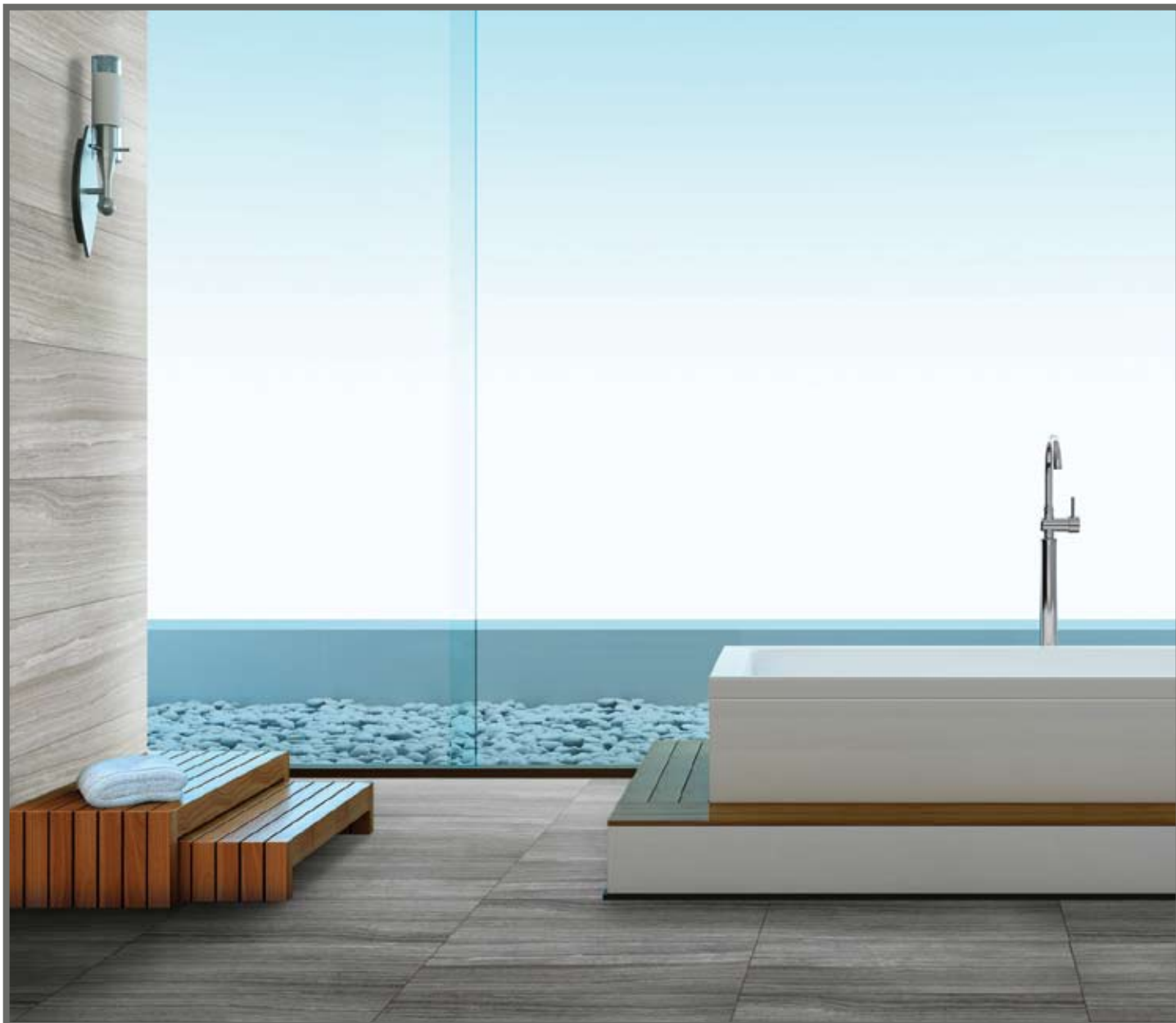




Driftwood

porcelain stoneware



TILE - PORCELAIN - STONE - MOSAICS - GLASS

COBSA-USA

NEW YORK | NEW JERSEY | MIAMI

PORCELAIN STONEWARE

Light Grey



ELE DWLG 1224



| 12 x 24 |

ELE DWLG BN324



bullnose

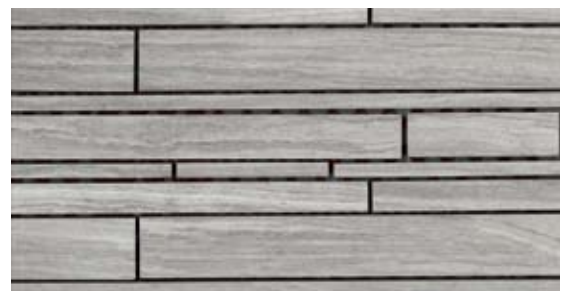
| 3 x 24 |

ELE DWLG MOS11



mosaic mix • 12x12 sheet | 1 x 1 |

ELE DWLG MOSLIN



lineality • 9.5x26.5 sheet | mixed |

PORCELAIN STONEWARE

Dark Grey



ELE DWDG 1224



| 12 x 24 |

ELE DWDG BN324



bullnose

| 3 x 24 |

ELE DWDG MOS11



mosaic mix • 12x12 sheet | 1 x 1 |

ELE DWDG MOSLIN



lineality • 9.5x26.5 sheet | mixed |

PORCELAIN STONEWARE

Light Beige



ELE DWMB 1224



| 12 x 24 |

ELE DWMB BN324



bullnose

| 3 x 24 |

ELE DWMB MOS11



mosaic mix • 12x12 sheet | 1 x 1 |



lineality • 9.5x26.5 sheet | mixed |



ELE DWDB 1224



| 12 x 24 |

ELE DWDB BN324



bullnose

| 3 x 24 |

ELE DWDB MOS11



mosaic mix • 12x12 sheet | 1 x 1 |

ELE DWDB MOSLIN



lineality • 9.5x26.5 sheet | mixed |

PORCELAIN STONEWARE

Medium Beige



ELE DWMB 1224



| 12 x 24 |

ELE DWMB BN324



bullnose

| 3 x 24 |

ELE DWMB MOS11



mosaic mix • 12x12 sheet | 1 x 1 |

ELE DWMB MOSLIN



lineality • 9.5x26.5 sheet | mixed |

Suggested Applications



Installation Suggestions



Shade Variation



Slip Resistance

Coefficient of Friction				DIN 51130		DIN 51097		
WET		DRY				Class	Typical applications	Critical angle
accessible routes	standard* result	standard* result		☒ R9*	3-10°	☐ A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
ramps	.6 .8	.6 .8		☐ R10	10-19°	☐ B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
	Values	Tile Classification		☐ R11	19-27°	☐ C	Areas constantly under water, e.g. steps into pools, foot baths, inclined pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°
	0-0.50	Questionable		☐ R12	27-35°			
	0.50-0.60	Conditionally Slip Resistant		☐ R13	>35°			
	>0.60	Slip Resistant						

ASTM C-1028
DIN 51097/51130

*Industry Standard/ADA Requirements

Scratch Resistance

MOH'S SCALE **7**
UNI EN ISO 10545.6

Mineral	Mineral
1. Talc (Talc)	6. Microcline (Glass, Glazed Tile)
2. Gypsum (Fingernail)	7. Quartz (Unglazed Porcelain)
3. Calcite (Penny)	8. Topaz (Granite)
4. Fluorite (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: Resid. floors w/minimal abrasive traffic.
- ☐ Class 3: Resid. interiors normal use and foot traffic.
- ☒ Class 4: Light-medium commercial applications.
- ☐ Class 5: Commercial applications.

Stain Resistance

ASTM C1378-04
UNI EN ISO 10545.14

- 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 Frost Resistant	Interior/exterior Frost Resistant	Indoor use only	Indoor use only

Breaking Strength

ASTM C648
UNI EN ISO 10545.4



Facial Dimension

ASTM c499-09
UNI EN ISO 10545.02

Standard	Tolerance	Result
flatness	± 5mm	± .5%
thickness	± 6mm	± .5%
straightness	± 4.5mm	± .5%
squareness	± 5.4mm	± .6%
sides L/W	± 1.1mm ± 4.5mm	± .5%

Chemical Resistance

ASTM C650
UNI EN ISO 10545.13

Allowances for:	result
acid	☐
bases	☒
chemicals	☐

Leed Information

REQUIREMENTS
FOR COMMERCIAL
INTERIORS/NEW
CONSTRUCTION

Sustainable Sites	1 Point	Materials & Resources	1 Point	2 Points
Site selection		M&R CREDIT 2		
SS CREDIT 1		Construction Waste Management:	50%	70%
Heat Island Effect-non roof	☐	Recycling salvaged construction waste in to new reusable materials.		
Material with a solar reflectant index of at least 29.		M&R CREDIT 4.1-4.2		
Energy & Atmosphere	1 Point	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%
EA CREDIT 4		M&R CREDIT 5		
Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT	☐	Regional Materials: Materials manufactured within 500 miles of the project site.	10%	20%
Indoor Environmental Quality	1 Point	Innovation in Design		1-5 Points
Low-Emitting Materials-Flooring Systems		ID CREDIT 1		
IEQ CREDIT 3.1-7		Innovation in Design		
Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.	☐	Measurable exemplary environmental performance.		
IEQ CREDIT 4.1				
Low Emitting Adhesives: Products less than 65 G/L VOC	☐			
IEQ CREDIT 4.3				
Low Emitting Materials: Flooring systems.	☐			

Type: Porcelain Stoneware
Product Line: Driftwood

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NEW YORK | NEW JERSEY | MIAMI

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