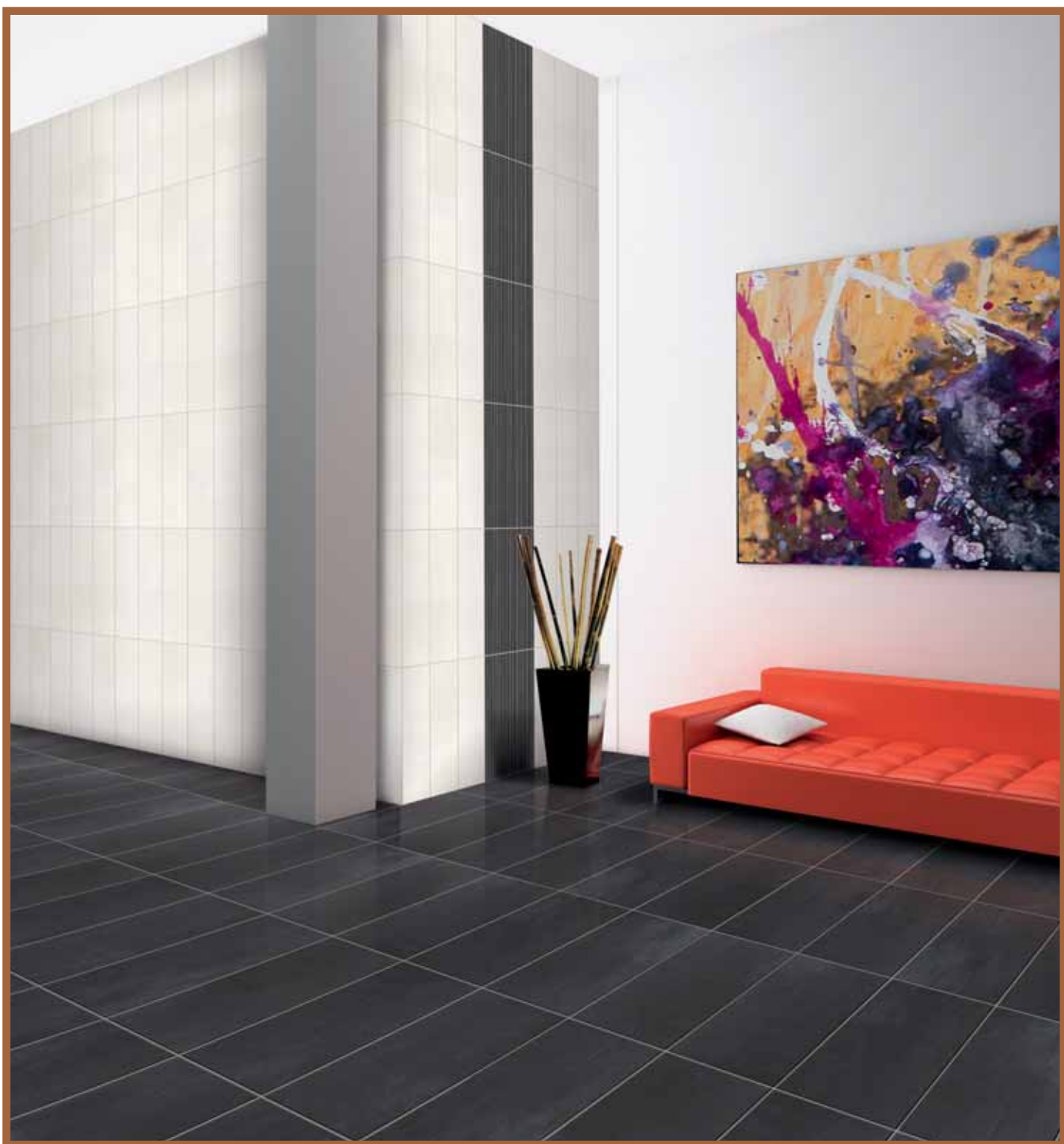


Brushstroke



Inspired by Nature, Made Possible by...

CANCOS
TILE AND STONE

BEIGE



| 12X24 |

USABRBE1224



| 6X24 |

USABRBE624



| 6X24 | *bullnose*

USABRBE624BN

EBONY



| 12X24 |

USABREB1224



| 6X24 |

USABREB624



| 6X24 | *bullnose*

USABREB624BN

NICKEL



| 12X24 |

USABRNI1224



| 6X24 |

USABRNI624



| 6X24 | *bullnose*

USABRNI624BN

OYSTER



| 12X24 |

USABROY1224



| 6X24 |

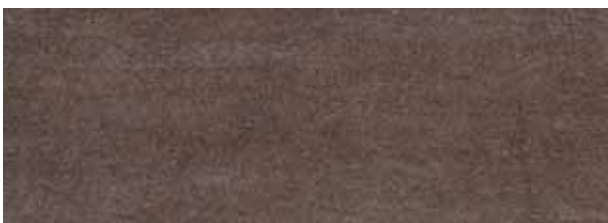
USABROY624



| 6X24 | *bullnose*

USABROY624BN

WALNUT



| 12X24 |

USABRWA1224



| 6X24 |

USABRWA624



| 6X24 | *bullnose*

USABRWA624BN



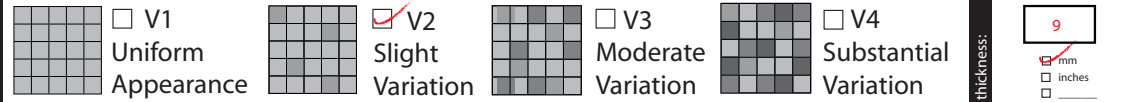
Suggested Applications



Installation Suggestions



Shade Variation



Slip Resistance

accessible routes	WET		DRY		DIN 51130	DIN 51097			
	standard*	result	standard*	result		Class	Critical angle		
routes	.6	.6	.6	.79	R9*	3-10°	Class A	Barefoot, but mainly dry aisles and walkways, dry changing areas	≥12°
ramps	.8		.8		R10	10-19°	Class B	Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)	≥18°
					R11	19-27°	Class C	Areas constantly under water, e.g. steps into pools, foot baths, included pool surrounds, jacuzzis (plus all Class A&B areas)	≥24°
					R12	27-35°			
					R13	>35°			

Values: 0-0.50 Questionable, 0.50-0.60 Conditionally Slip Resistant, >0.60 Slip Resistant

Tile Classification: Questionable, Conditionally Slip Resistant, Slip Resistant

*Industry Standard/ADA Requirements

ASTM C-1028
DIN 51097/51130

Scratch Resistance

Mineral	Mineral
1. Talc (Talc)	6. Microline (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

MOH'S SCALE 8
UNI EN ISO 10545.6

Wear Resistance

- 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.
- PEI RATING
UNI EN ISO 10545.7

Stain Resistance

- 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
- ASTM C1378-04
UNI EN ISO 10545.14

Water Absorption

ASTM C-373
UNI EN ISO 10545.3

Impervious	Vitreous	Semi-Vitreous	Non-Vitreous
Interior/exterior Frost Resistant	Interior/exterior Frost Resistant	Indoor use only	Indoor use only

Absorbs 0-.5%
 Absorbs .5-3%
 Absorbs 3-7%
 Absorbs 7%+

Breaking Strength

ASTM C648
UNI EN ISO 10545.4

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%	
thickness	± .04"	± .5%	<.018"
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	NO EFFECT
bases	NO EFFECT
chemicals	

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.

Allowances for:

1 Point



Energy & 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
IEQ CREDIT 3.1-7
Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.

1 Point



IEQ CREDIT 4.1
Low Emitting Adhesives: Products less than 65 G/L VOC

1 Point



IEQ CREDIT 4.3
Low Emitting Materials: Flooring systems.

1 Point



Materials & Resources

M&R CREDIT 2
Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.

1 Point

2 Points

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

ID CREDIT 1
Innovation in Design
Measurable exemplary environmental performance.

1-5 Points

Type: Color body porcelain

Product Line: Brushstroke



Due to printing and variations, colors shown could vary from actual sample.