

skheme®

porter

porter



carrara



carrara concave



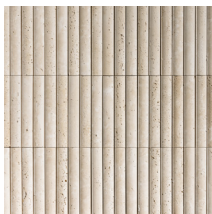
artic



artic concave



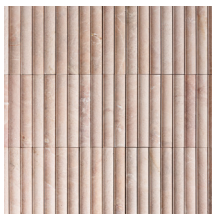
trav



trav concave



zarci



zarci concave



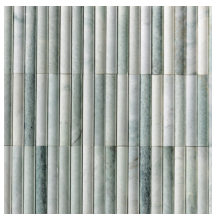
trachite



trachite concave



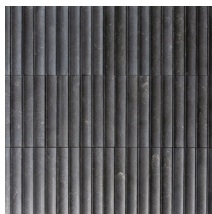
jade



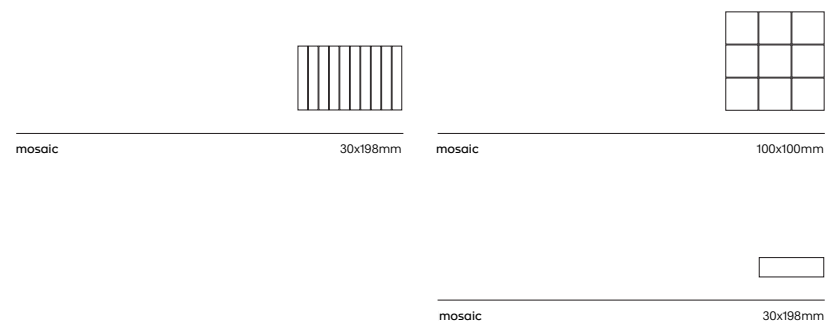
jade concave



volcano



volcano concave



mosaic



natural stone



3D format



indoor only



V4

PRODUCT SPECIFICATIONS

format	size	finish	thickness	slip rating	colour
mosaic	100x100mm	tumbled	8mm	N/A	all colours
mosaic	30x198mm	honed	13mm	N/A	all colours
brick	60x200mm	tumbled	8mm	N/A	all colours

MATERIAL

natural stone

VARIATION

V4

TILE EDGE

rectified

* 100x100mm mosaics are available in a sheet size of 300x300mm and 30x198 mm mosaics are available in a sheet size of 198x318mm

Colours shown in images may differ due to variations in photographic conditions and screen displays. Samples provided may not accurately reflect the exact shade or batch supplied, as variation is an inherent property of tiles and stone. Listed sizes and thicknesses are nominal and may vary slightly from actual working dimensions.

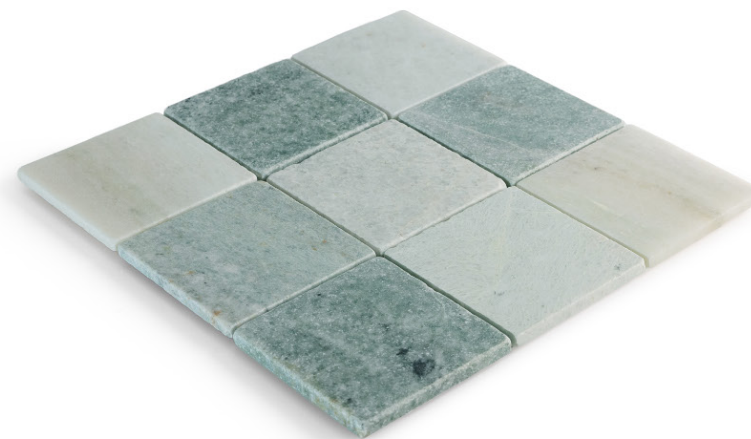
available sizes



60x200mm



38x198mm



100x100mm



pictured: trav concave

Melissa Peters Beauty & Laser Clinic
designed: Alicia Xiberras





pictured: jade brick

Blackwood Cafe
designed: Richards Stanisich





pictured: trachite concave

Denza Showroom Rushcutters Bay
designed: DT Corporation



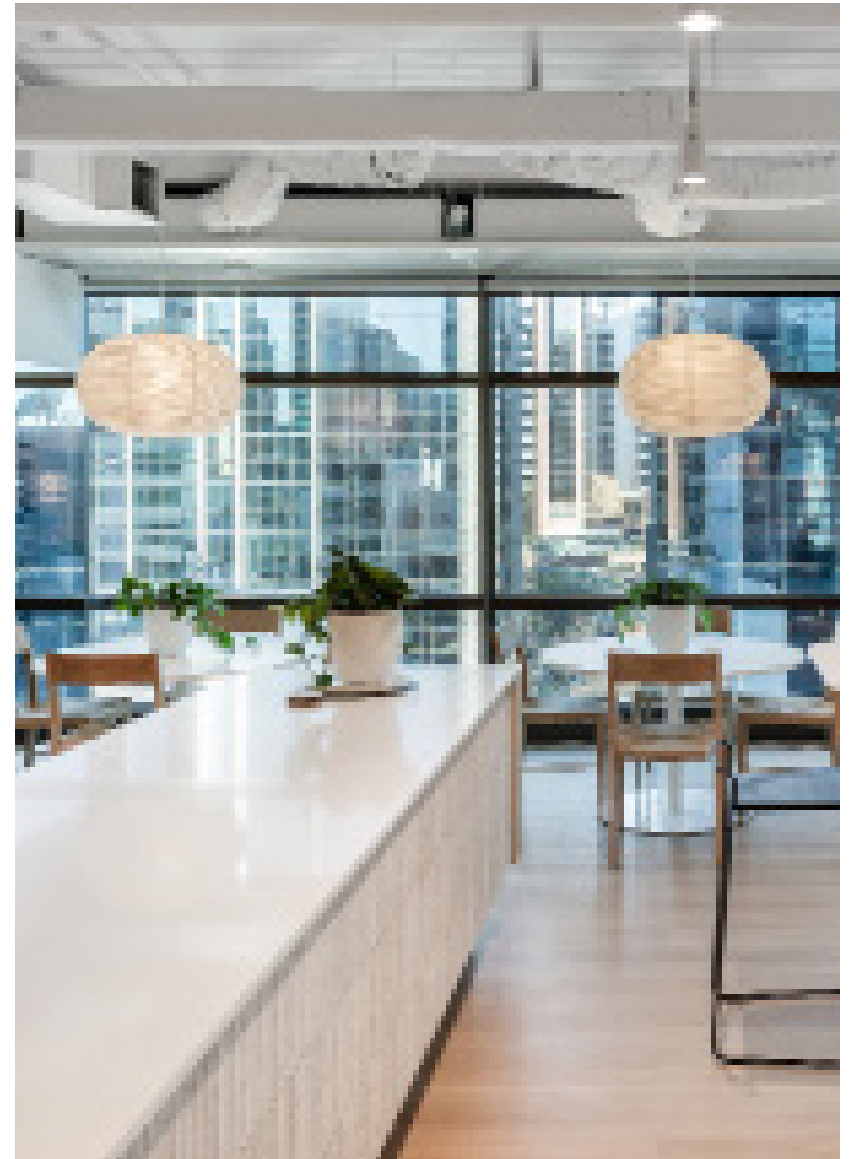


pictured: carrara concave

CapitaLand

designed: Lane Studio

photography: The Photo Republic



porter



technical information

artic

properties	value
DENSITY	2880 kg/mc
COMPRESSIVE STRENGTH	209 MPa
FLEXURAL STRENGTH	11.5 MPa
OPEN POROSITY	1.7 %
WATER ABSORPTION	0.42%
FROST RESISTANCE	Partly
IMPORTANT	PORTER is a decorative design element and should be handled with care. Installation should be completed on a non-moisture sensitive substrate, using a fast setting adhesive, stone friendly grout and silicones. Upon installation, the stone should be sealed with appropriate stone sealer, prior and after grouting.

Variation is an inherent property of tiles and stone. Sizes are nominal and may include a joint.

porter



technical information

carrara

properties	value
DENSITY	2699 kg/mc
COMPRESSIVE STRENGTH	130 MPa
FLEXURAL STRENGTH	22 MPa
OPEN POROSITY	0.7%
WATER ABSORPTION	0.2%
FROST RESISTANCE	Partly
IMPORTANT	PORTER is a decorative design element and should be handled with care. Installation should be completed on a non-moisture sensitive substrate, using a fast setting adhesive, stone friendly grout and silicones. Upon installation, the stone should be sealed with appropriate stone sealer, prior and after grouting.

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porter



technical information

jade

properties	test method	value
WATER ABSORPTION	UNE EN 13755	0.40%
FLEXURAL STRENGTH	UNE EN 12372	14 MPa
IMPACT RESISTANCE	UNE EN 14158	49 cm
BULK DENSITY	UNE EN 1936	2.68 g/cm ³
COMPRESSIVE STRENGTH	UNE EN 1926	142.7 MPa
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technical information

rosa zarci

properties	value
COMPRESSIVE TENSILE STRENGTH	1805 kg/cm ²
TENSILE STRENGTH AFTER FREEZE-THAW CYCLES	740 kg/cm ²
UNITARY MODULUS OF BENDING TENSILE STRENGTH	139 kg/cm ²
HEAT EXPANSION COEFFICIENT	0.0045 mm/m °C
RESISTANCE TO CHEMICALS	0.012%
RESISTANCE TO STAINING	29 cm
IMPACT RESISTANCE, MINIMUM DROP HEIGHT	2686 kg/m ³
IMPORTANT	PORTER is a decorative design element and should be handled with care. Installation should be completed on a non-moisture sensitive substrate, using a fast setting adhesive, stone friendly grout and silicones. Upon installation, the stone should be sealed with appropriate stone sealer, prior and after grouting.

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technical information

trachite

properties	value
DENSITY (MASSA UNIT VOLUME)	2530 kg/m ³
WATER ABSORPTION	1.55%
COMPRESSIVE STRENGTH (SIMPLE)	175 -192 MPa
COMPRESSIVE STRENGTH (AFTER FREEZING)	192 MPa
FLEXURAL STRENGTH	19.6 MPa
ABRASION RESISTANCE	0.80
IMPORTANT	PORTER is a decorative design element and should be handled with care. Installation should be completed on a non-moisture sensitive substrate, using a fast setting adhesive, stone friendly grout and silicones. Upon installation, the stone should be sealed with appropriate stone sealer, prior and after grouting.

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porter



technical information

trav

properties	value
COMPRESSIVE TENSILE STRENGTH	957 kg/cm ²
BENDING STRENGTH	880 kg/cm ²
BREAKING STRENGTH	127 kg/cm ²
ABRASION RESISTANCE	0.0045 mm/m °C
RESISTANCE TO CHEMICALS	1.00%
RESISTANCE TO STAINING	29 cm
IMPACT RESISTANCE, MINIMUM DROP HEIGHT	Class 5
IMPORTANT	PORTER is a decorative design element and should be handled with care. Installation should be completed on a non-moisture sensitive substrate, using a fast setting adhesive, stone friendly grout and silicones. Upon installation, the stone should be sealed with appropriate stone sealer, prior and after grouting.

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porter



technical information

volcano

properties	value
TOLERANCES ON DIMENSIONS	Class 2
COMPRESSIVE STRENGTH	131.5 MPa
FLEXURAL STRENGTH	19.5 MPa
MATERIAL DENSITY	2730 kg/m ³
ABRASION RESISTANCE	23.5 mm
WATER ABSORPTION	0.07%
IMPORTANT	PORTER is a decorative design element and should be handled with care. Installation should be completed on a non-moisture sensitive substrate, using a fast setting adhesive, stone friendly grout and silicones. Upon installation, the stone should be sealed with appropriate stone sealer, prior and after grouting.

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