

Onyx

Porcelain Marble



Floor: DCOY 02 Natural

4 Colours / 2 Finishes / 2 Sizes / 1 Mosaic

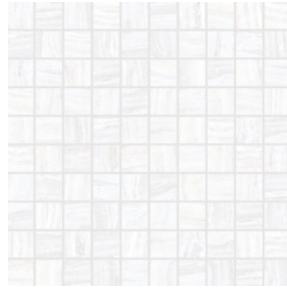
Onyx is a luxurious marble-effect porcelain tile range inspired by natural onyx, an ancient material displaying a rich patterned aesthetic. Available in shades ranging from bright white to deep grey and brown with strong-lined patterns throughout.



Wall (Top): DCOY 01 Mosaic Lucido
Wall (Bottom): DCOY 02 Lucido



DCOY 01



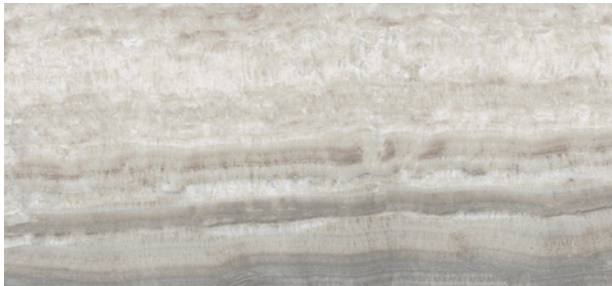
DCOY 01 Mosaic



DCOY 02



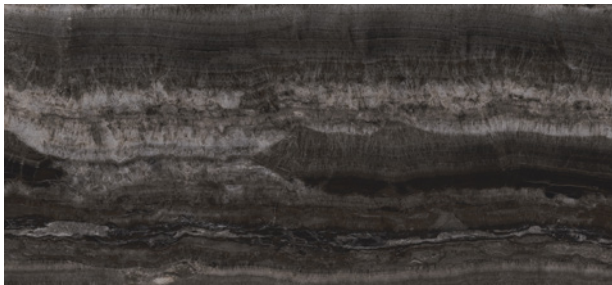
DCOY 02 Mosaic



DCOY 03



DCOY 03 Mosaic

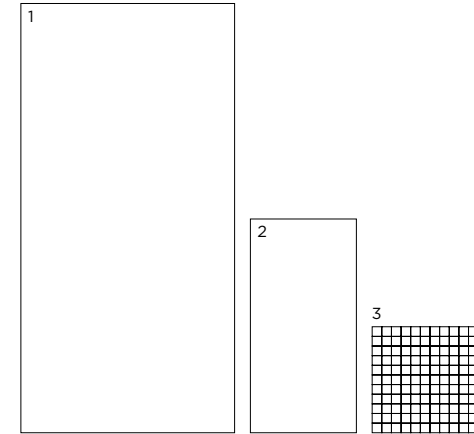


DCOY 05



DCOY 05 Mosaic

Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1197 x 597 (R)	9	Natural Lucido	All colours All colours
2	597 x 297 (R)	9	Natural Lucido	All colours All colours
3	Mosaic 27 x 27 on 297 x 297 sheet	9	Natural Lucido	All colours All colours
	Plinth Skirting 597 x 46	9	Natural Lucido	All colours All colours

(R) Rectified size - square edge with bevel.
Swatch colours may vary from original. Samples should be requested.



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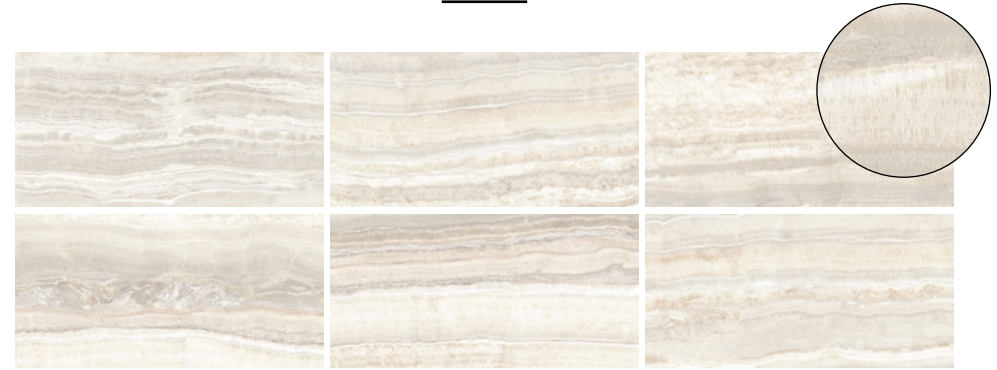
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V3 - High Shade Variation



DCOY 01 Natural

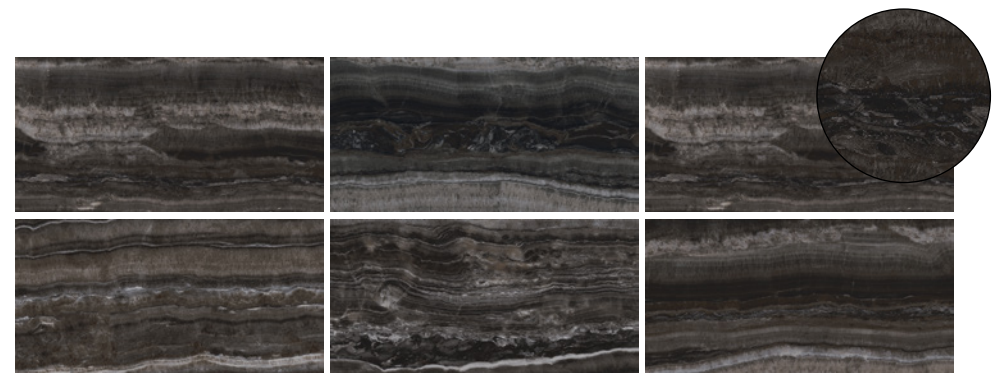
V4 - Random Shade Variation



DCOY 02 Natural



DCOY 03 Lucido



DCOY 05 Lucido

Onyx

Technical Data

Product Type: Glazed Porcelain (BS EN 14411 – Group Bla)

Use: Floors & Walls

Product Code: DCOY

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Length & width	BS EN ISO 10545-2	± 0.60% (max. ± 2.0mm)	± 0.15%
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	± 5%
Edge straightness	BS EN ISO 10545-2	± 0.50% (max. ± 1.5mm)	± 0.1%
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	± 0.2%
Planarity (flatness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	± 0.35%
Appearance	BS EN ISO 10545-2	> 95%	Conforms

SLIP RESISTANCE

Slip resistance	BS 7976-2	Test results upon request
Coefficient of friction		

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	0.08% (Average value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm ²	50 N/mm ² (Average value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	3200 N (Average value)
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	Class 4
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Crazing resistance	BS EN ISO 10545-11	No visible signs	Resistant
Frost resistance	BS EN ISO 10545-12	No surface alteration	Resistant
Chemical resistance: Low concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GLA – Natural GLB – Lucido
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3	Class 3 – Lucido Class 4-5 – Natural
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 _{FL} /A1	A1 _{FL} /A1
Recycled content			6.5%

*PEI classifications

- PEI 2 - Light traffic
- PEI 3 - Light to moderate traffic
- PEI 4 - Moderate to heavy traffic
- PEI 5 - Heavy to extra heavy traffic

All test results are based upon current test data provided by the manufacturer and are provided in good faith. Domus Group cannot be held responsible for any variation in the test data due to changes in manufacture or material characteristics. Errors & omissions excepted. Please refer to Domus Group Terms & Conditions of Sale. January 2020



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