

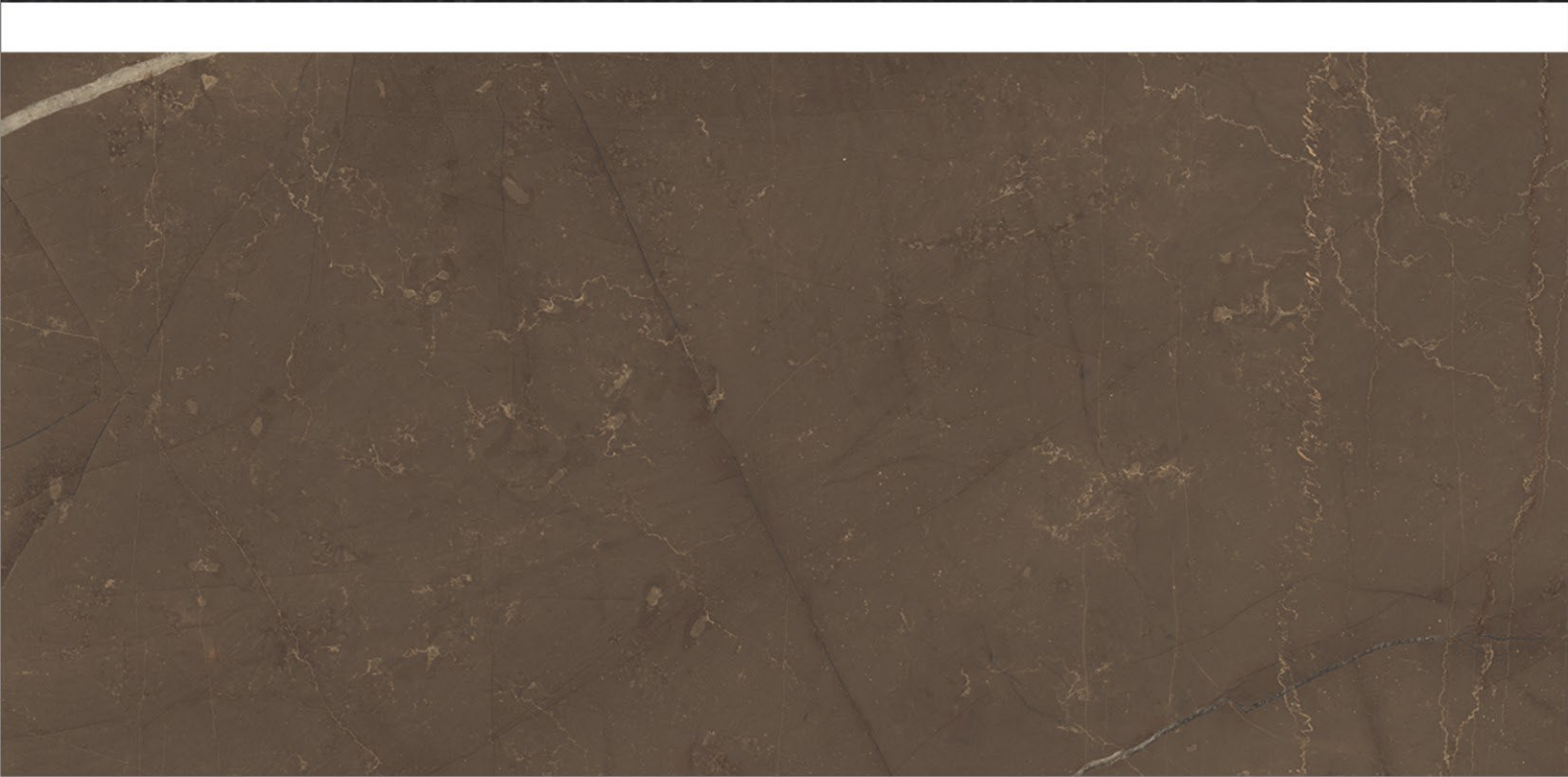
BY:



Grow Together with Clay Creations

MERQURY





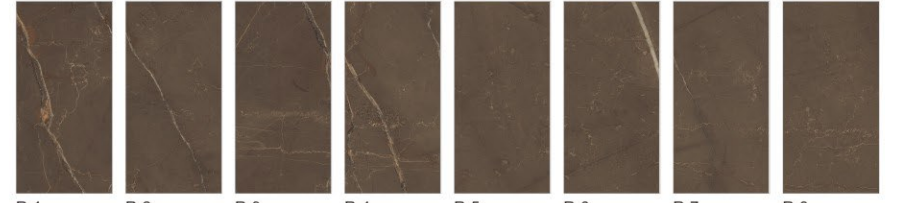
 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

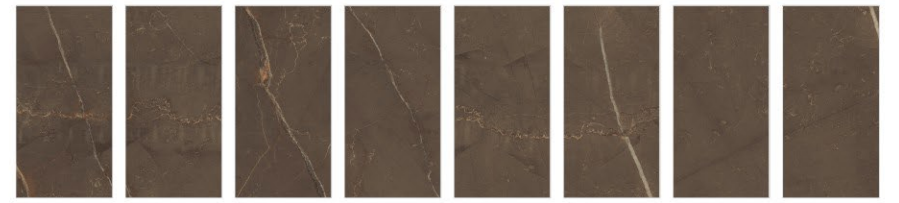
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MERQURY BROWN



R-1 R-2 R-3 R-4 R-5 R-6 R-7 R-8

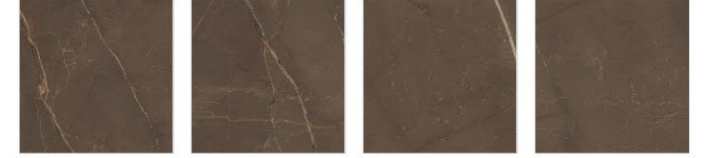


R-9 R-10 R-11 R-12 R-13 R-14 R-15 R-16

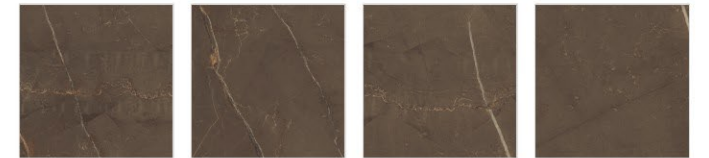
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MERQURY BROWN



R-1 R-1 R-3 R-4

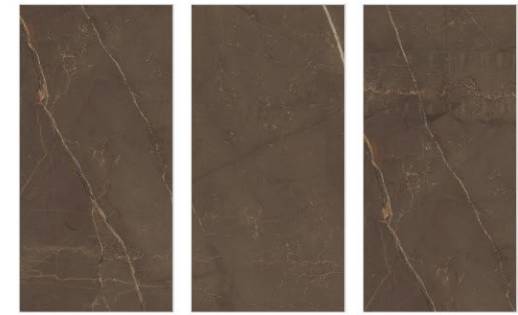


R-5 R-6 R-7 R-8

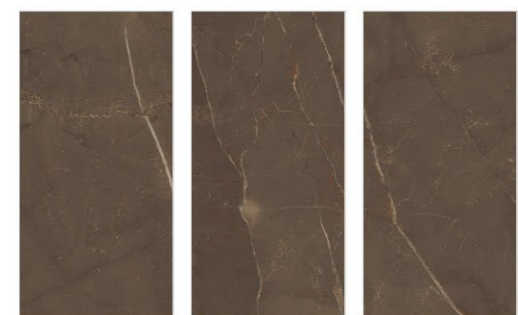
600x1200mm



MERQURY BROWN



R-1 R-2 R-3



R-4 R-5 R-6



 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

800x800mm



MERQURY BROWN



R-1 R-2 R-3

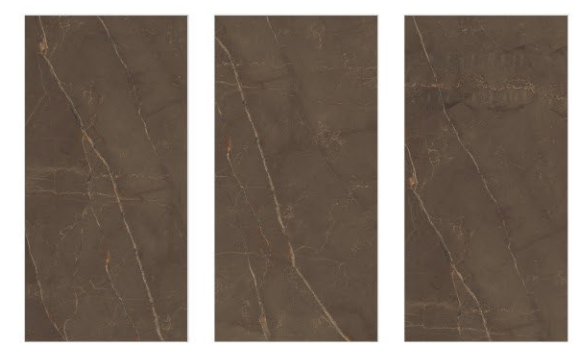


R-4 R-5 R-6

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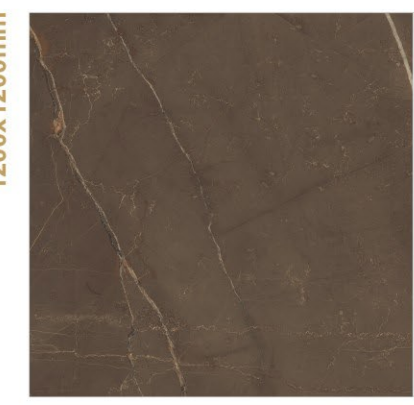


MERQURY BROWN



R-1 R-2 R-3

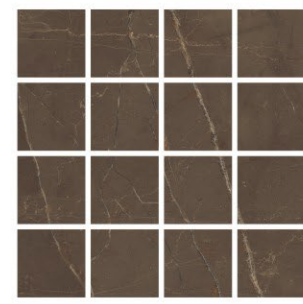
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MERQURY BROWN



R-1 R-2 R-3



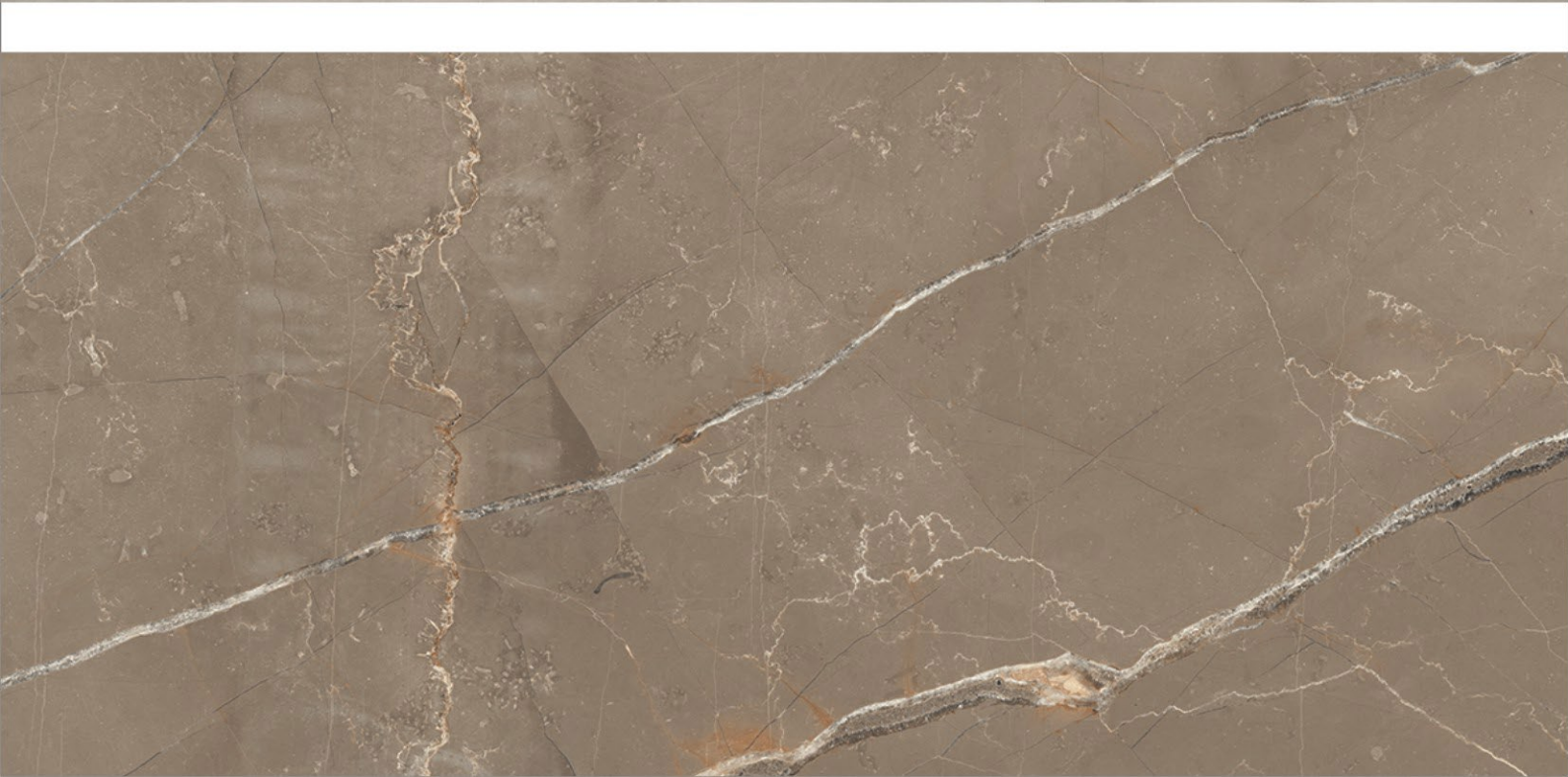
MOSAIC



MOSAIC



Grow Together with Clay Creations



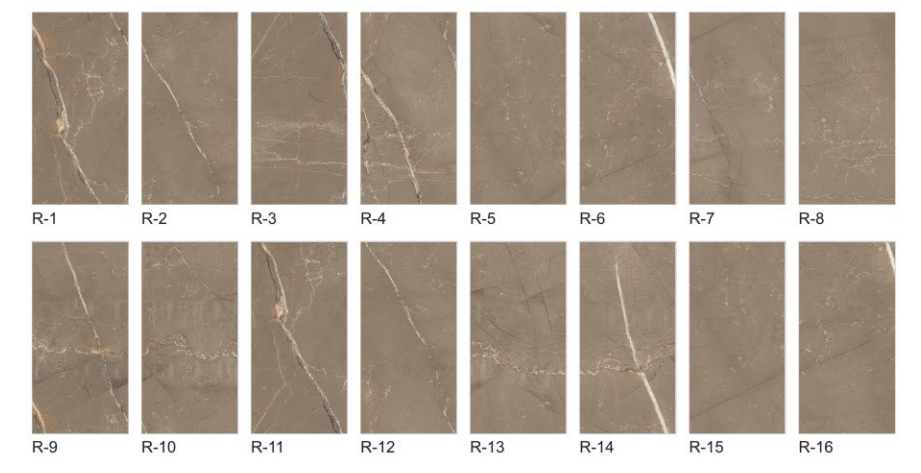
 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

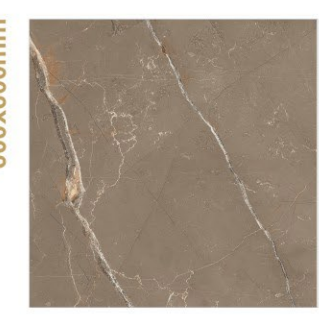
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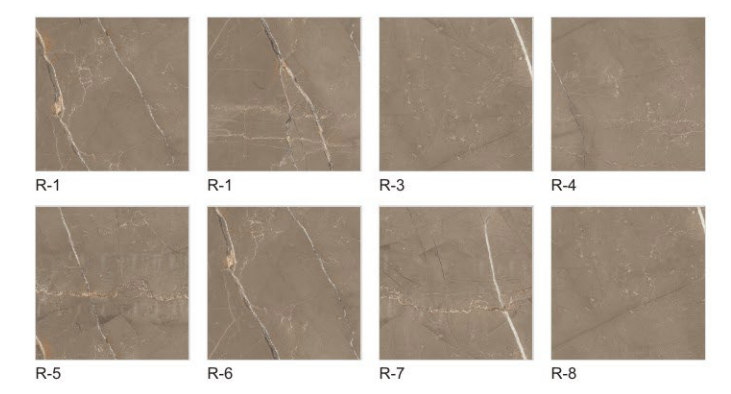
MERQURY BURIY



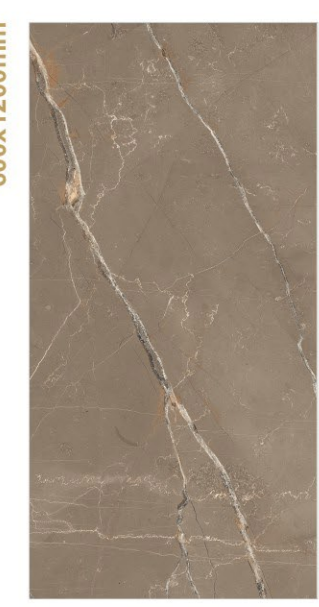
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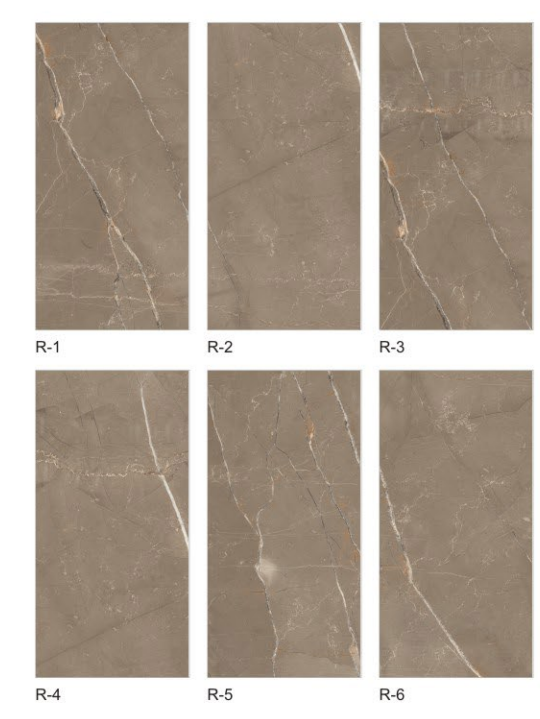
MERQURY BURIY



600x1200mm



MERQURY BURIY





 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

800x800mm



MERQUY BURIY



R-1



R-2



R-3



R-4



R-5



R-6

800x1600mm



MERQUY BURIY



R-1



R-2



R-3

1200x1200mm



MERQUY BURIY



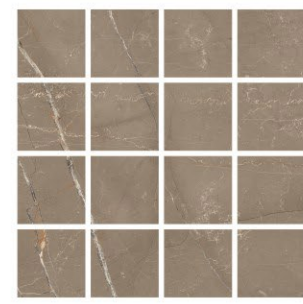
R-1



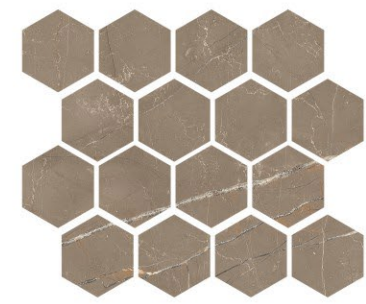
R-2



R-3



MOSAIC



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Grow Together with Clay Creations



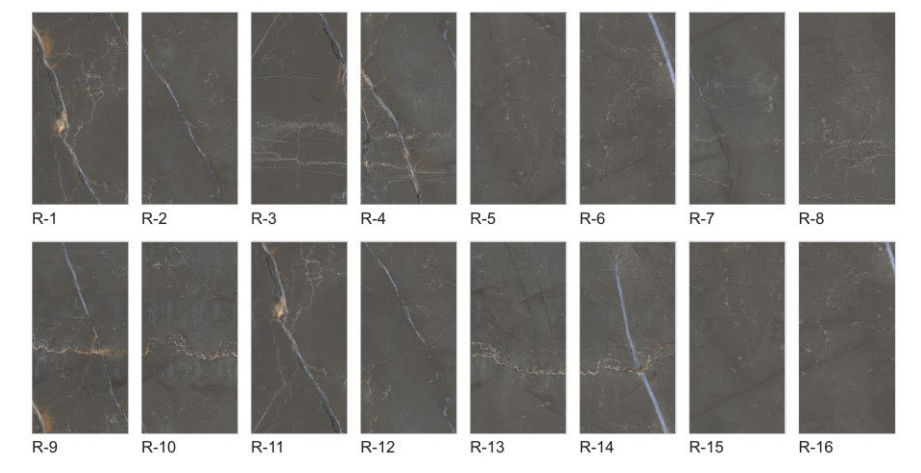
 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

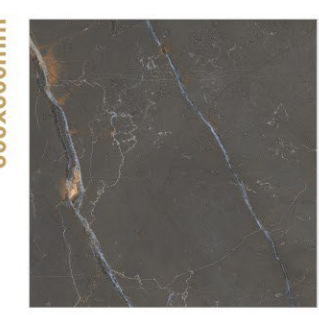
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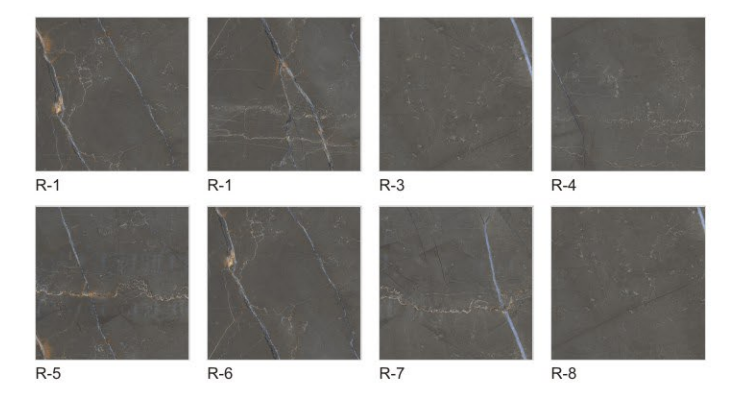
MERQURY CHOCO



600x600mm



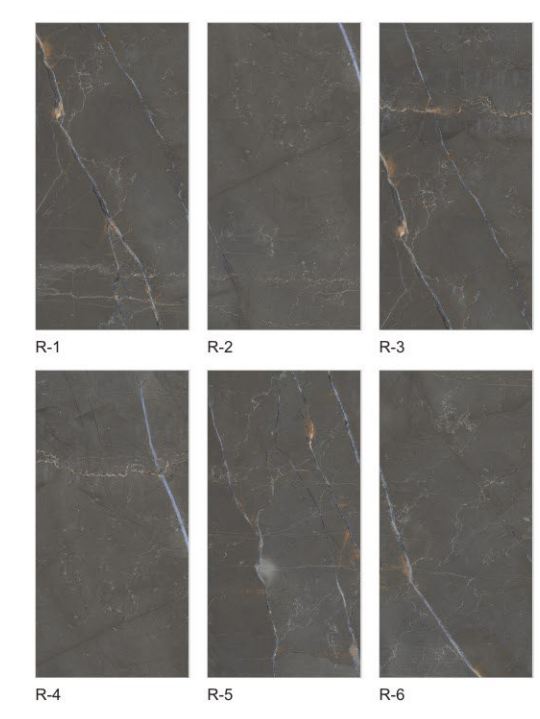
MERQURY CHOCO



600x1200mm



MERQURY CHOCO

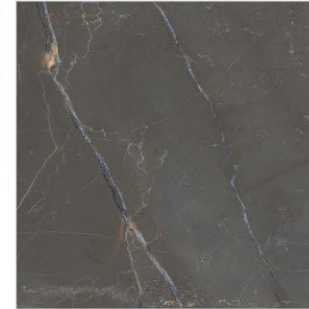




Digital Printing + Random Design Eco Friendly

UNIHOPE COLLECTION

800x800mm



MERQURY CHOCO



R-1 R-2 R-3



R-4 R-5 R-6

800x1600mm

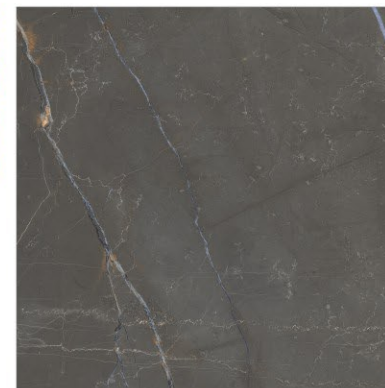


MERQURY CHOCO



R-1 R-2 R-3

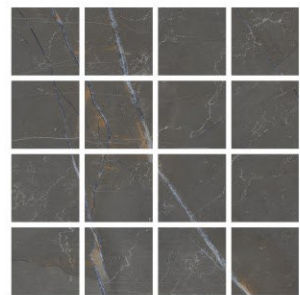
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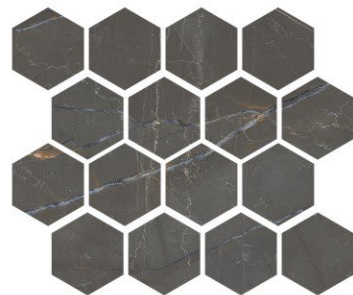
MERQURY CHOCO



R-1 R-2 R-3



MOSAIC



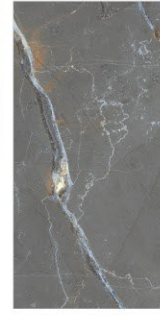
MOSAIC



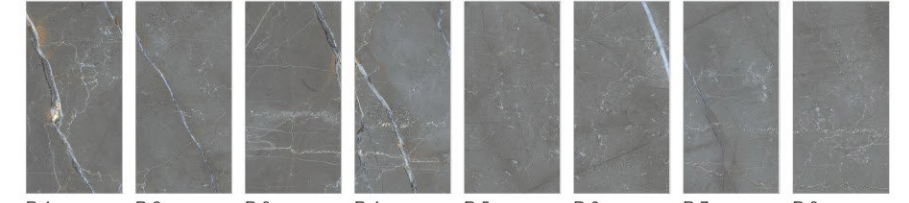
Grow Together with Clay Creations



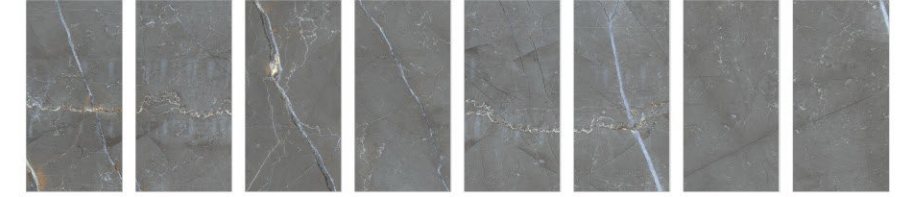
300x600mm



MERQURY DIM GREY



R-1 R-2 R-3 R-4 R-5 R-6 R-7 R-8

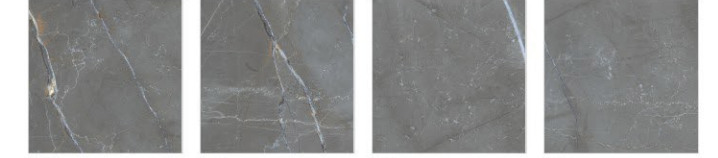


R-9 R-10 R-11 R-12 R-13 R-14 R-15 R-16

600x600mm



MERQURY DIM GREY



R-1 R-1 R-3 R-4

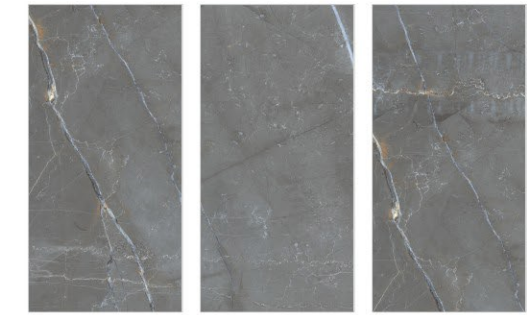


R-5 R-6 R-7 R-8

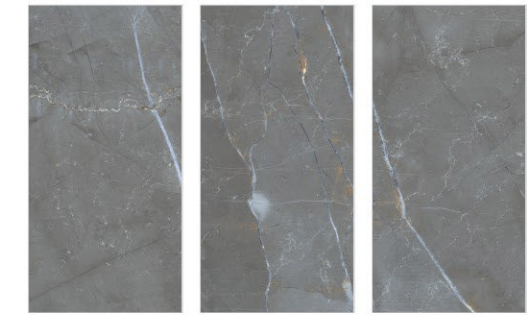
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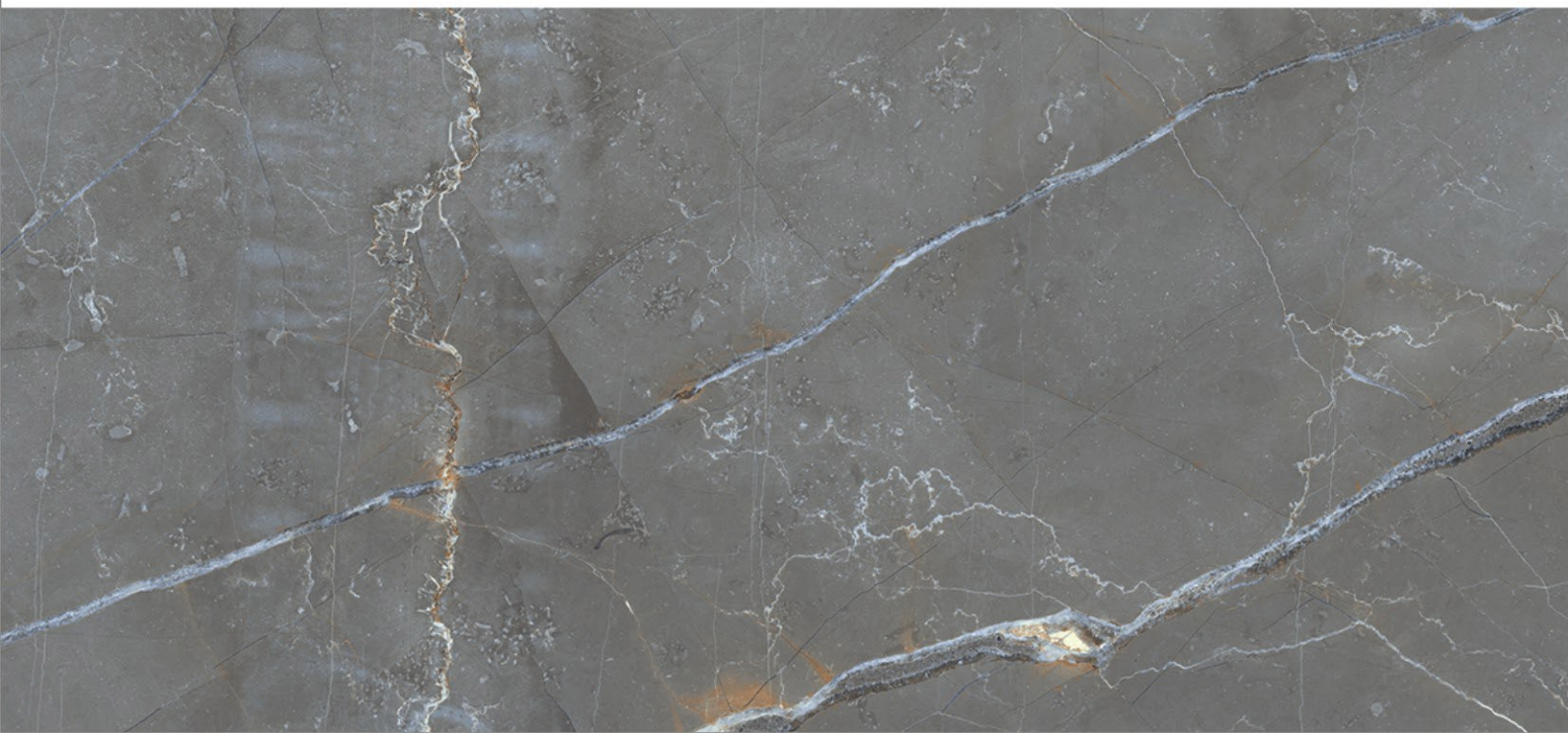
MERQURY DIM GREY



R-1 R-2 R-3



R-4 R-5 R-6

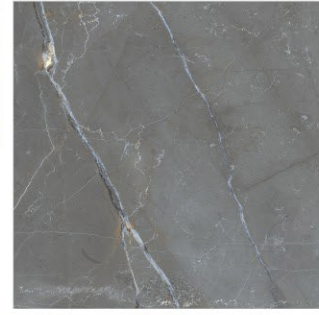




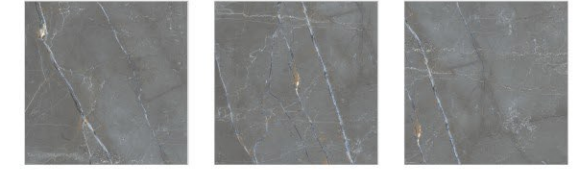
 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

800x800mm



MERQURY DIM GREY



R-1 R-2 R-3



R-4 R-5 R-6

800x1600mm



MERQURY DIM GREY



R-1 R-2 R-3

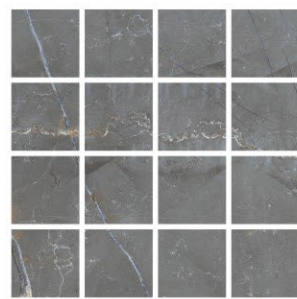
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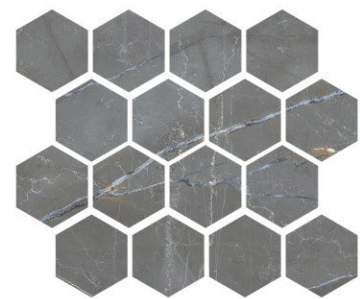
MERQURY DIM GREY



R-1 R-2 R-3



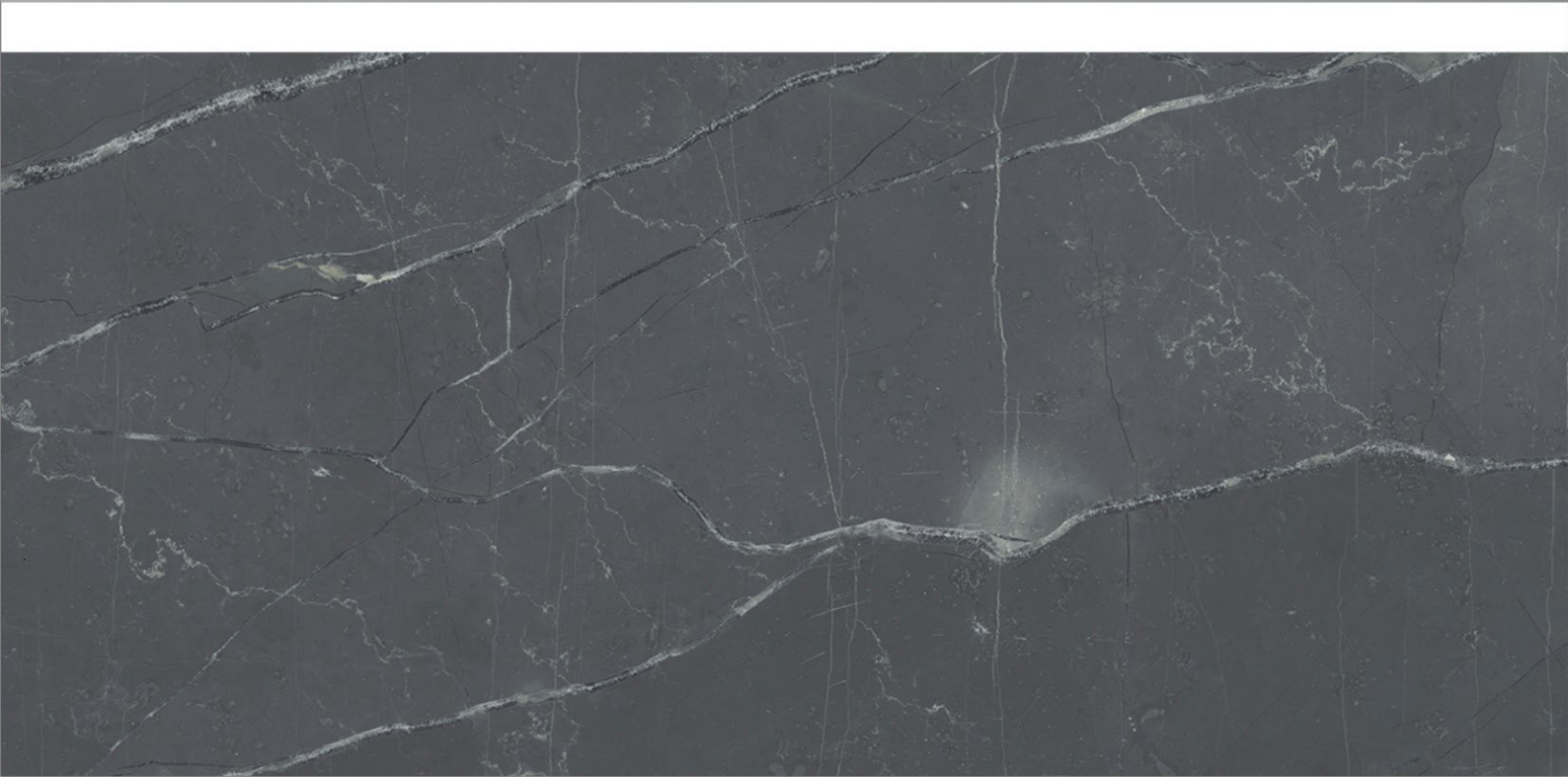
MOSAIC



MOSAIC



Grow Together with Clay Creations



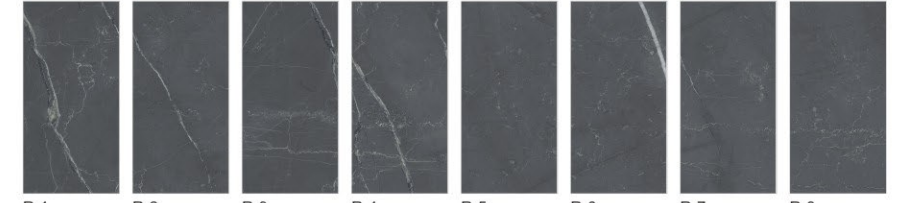
Digital Printing + Random Design Eco Friendly

UNIHOPE COLLECTION

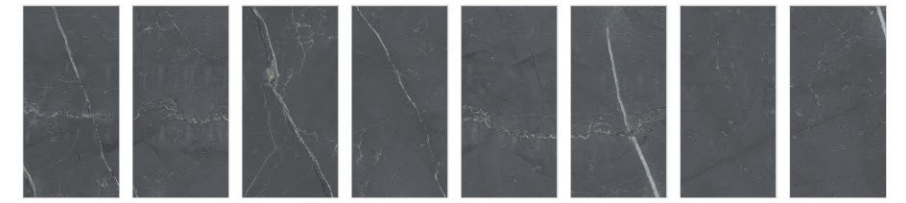
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MERQUY GREY



R-1 R-2 R-3 R-4 R-5 R-6 R-7 R-8

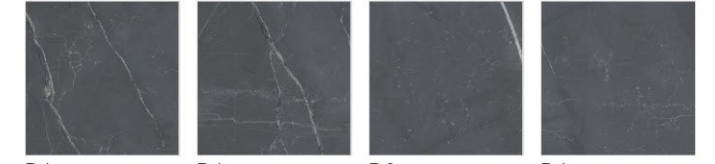


R-9 R-10 R-11 R-12 R-13 R-14 R-15 R-16

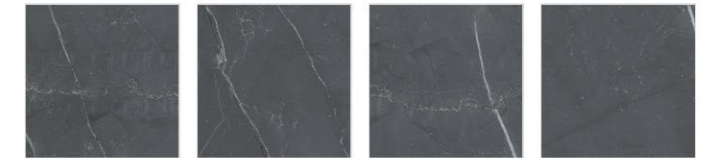
600x600mm



MERQUY GREY



R-1 R-1 R-3 R-4



R-5 R-6 R-7 R-8

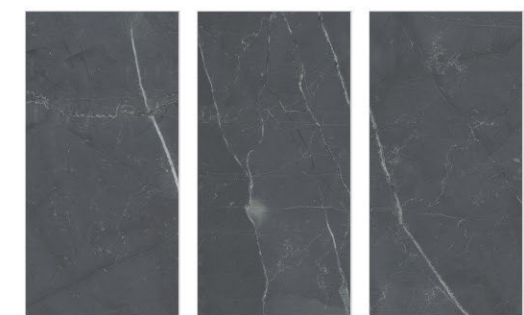
600x1200mm



MERQUY GREY



R-1 R-2 R-3



R-4 R-5 R-6



 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
COLLECTION

800x800mm



MERQURY GREY



R-1 R-2 R-3

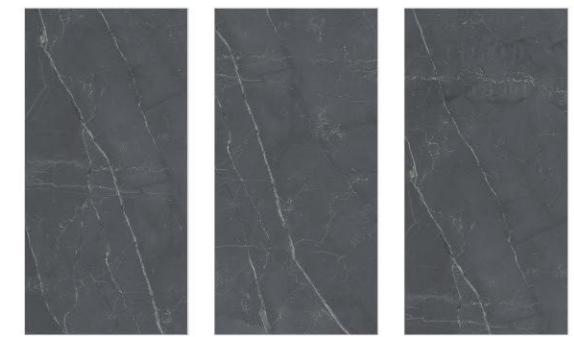


R-4 R-5 R-6

800x1600mm



MERQURY GREY



R-1 R-2 R-3

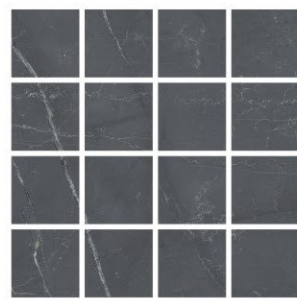
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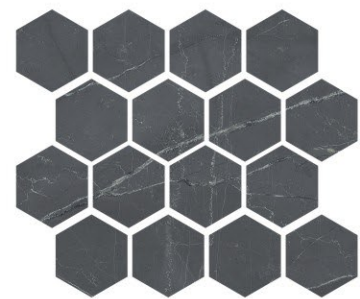
MERQURY GREY



R-1 R-2 R-3



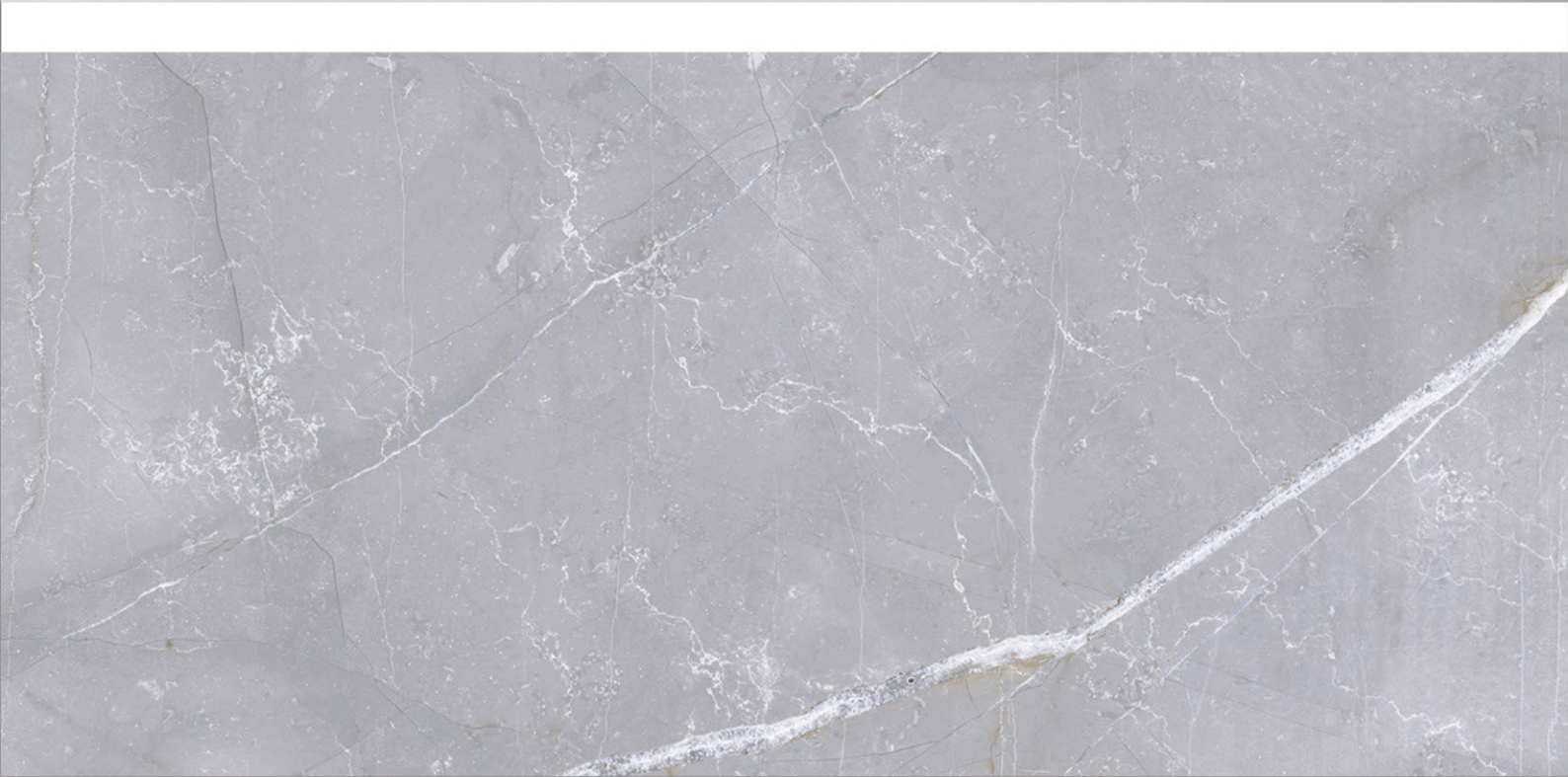
MOSAIC



MOSAIC



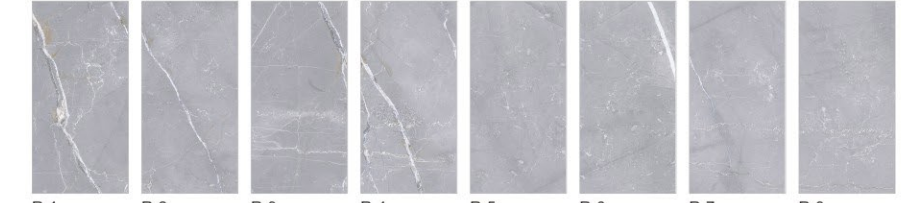
Grow Together with Clay Creations



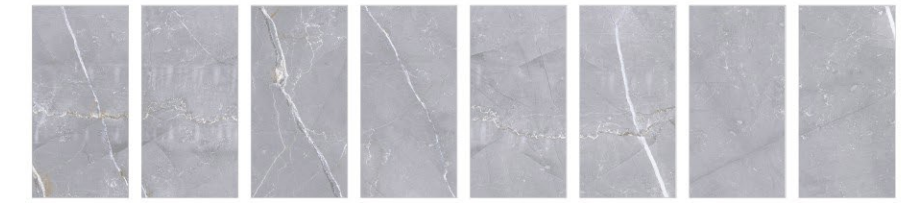
300x600mm



MERQURY LIGHT GREY



R-1 R-2 R-3 R-4 R-5 R-6 R-7 R-8



R-9 R-10 R-11 R-12 R-13 R-14 R-15 R-16

600x600mm



MERQURY LIGHT GREY



R-1 R-1 R-3 R-4

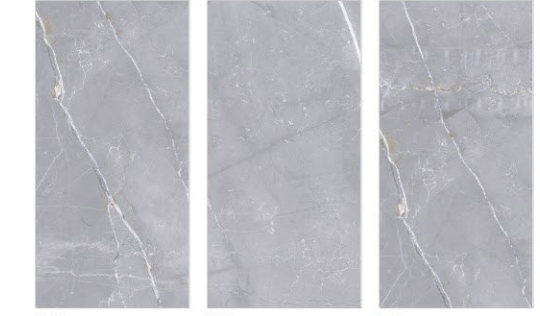


R-5 R-6 R-7 R-8

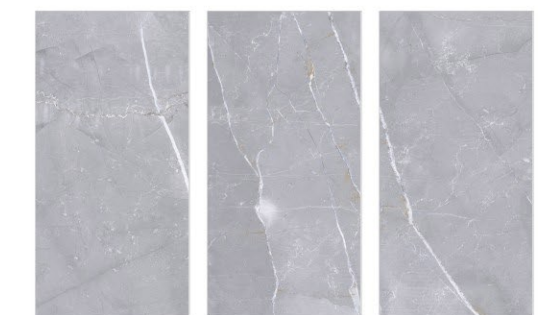
600x1200mm



MERQURY LIGHT GREY



R-1 R-2 R-3



R-4 R-5 R-6



 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
 COLLECTION

800x800mm



MERQURY LIGHT GREY



R-1



R-2



R-3



R-4



R-5



R-6

800x1600mm



MERQURY LIGHT GREY



R-1

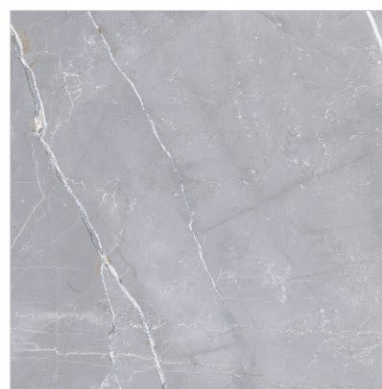


R-2



R-3

1200x1200mm



MERQURY LIGHT GREY



R-1



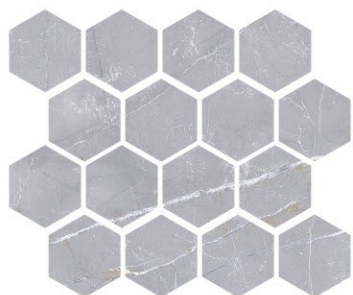
R-2



R-3



MOSAIC



MOSAIC



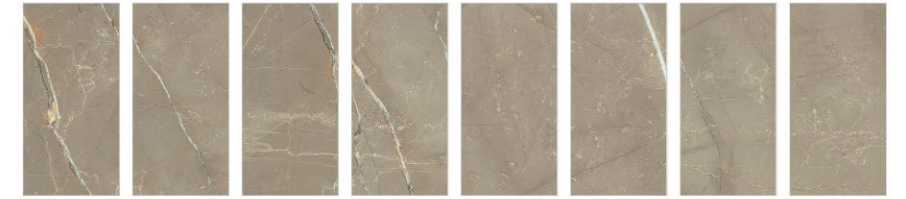
Grow Together with Clay Creations



300x600mm



MERQURY MOCCASIN



R-1 R-2 R-3 R-4 R-5 R-6 R-7 R-8



R-9 R-10 R-11 R-12 R-13 R-14 R-15 R-16

600x600mm



MERQURY MOCCASIN



R-1 R-1 R-3 R-4

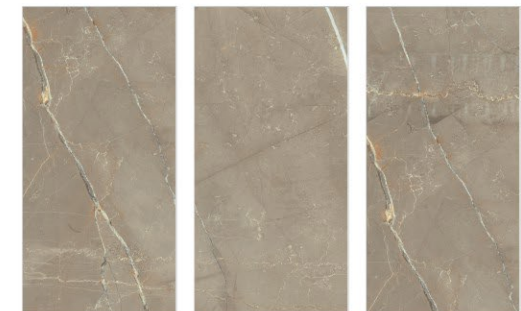


R-5 R-6 R-7 R-8

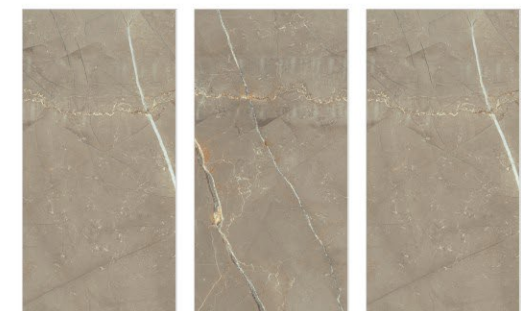
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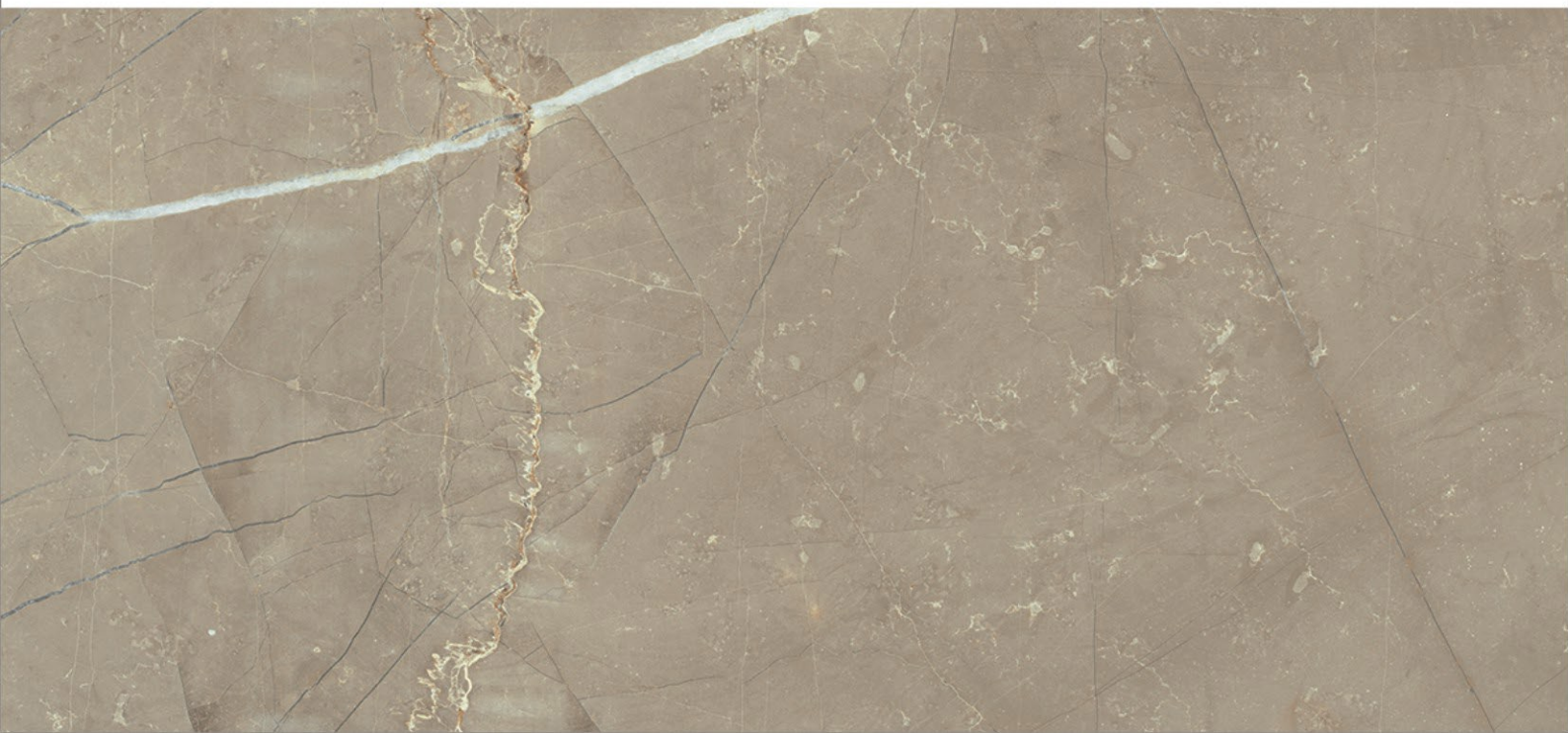
MERQURY MOCCASIN



R-1 R-2 R-3



R-4 R-5 R-6

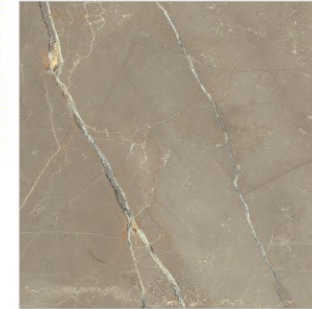




 Digital Printing +
  Random Design
  Eco Friendly

UNIHOPE
COLLECTION

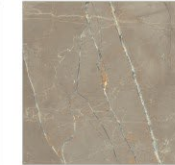
800x800mm



MERQURY MOCCASIN



R-1



R-2



R-3



R-4



R-5



R-6

800x1600mm



MERQURY MOCCASIN



R-1

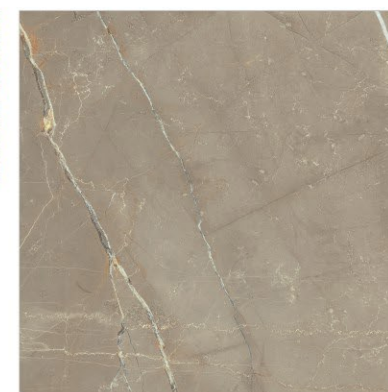


R-2



R-3

1200x1200mm



MERQURY MOCCASIN



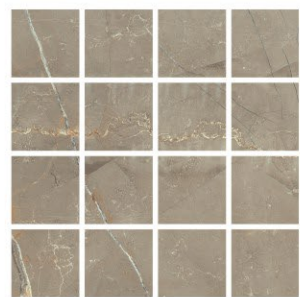
R-1



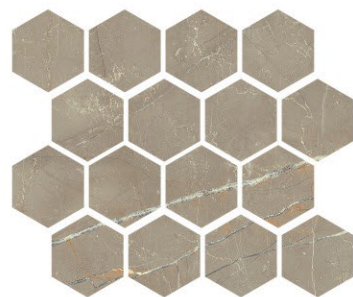
R-2



R-3



MOSAIC

































MOSAIC



Grow Together with Clay Creations

APPLICATIONS

	Highly non-porous		Resistant to detergents
	Easy to clean and maintain		Resistant to chemicals
	Suitable for contact with food		Friction coefficient
	Water resistant (water absorption 0.1% average value)		Coefficient of Linear Thermal-Expansion
	Dimensional stability		Resistant to humidity
	Suitable for indoor and outdoor applications		Colour resistant to light
	Fire Resistant		Deep abrasion resistant
	Resistant to mould and fungi		Stain Resistant

	Airport Terminals		Halls
	Discotheques		Schools
	Industries		Domestic
	Religious Places		Shopping Malls
	Gymnasiums		Offices
	Hotels		Super Markets
	Pubs & Bars		Hospitals

TECHNICAL SPECIFICATION



Sr. No.	Characteristics	International Std. Iso 13006 / En 14411 Group B1a	UNICO TILES	Method Of Testing
Dimensions & Surface Quality				
1	Length	±0.6%	±0.1%	Iso 10545-2
2	Thickness	±5%	±3.0%	Iso 10545-2
3	Straightness Of Sides	±0.5%	±0.1%	Iso 10545-2
4	Rectangularity	±0.5%	±0.1%	Iso 10545-2
5	Surface Flatness	±0.5%	±0.1%	Iso 10545-2
6	Glossiness(Only For Polished Products)	Declared By Manufacturer	92~105%	Iso 2813(Gloss Meter)
7	Surface Quality	Min.95% Tiles Should Be Free From Defects	Min.98% Tiles Free From Defects	Iso 10545-2
Physical Characteristics				
8	Water Absorption	E≤ 0.5 %	≤ 0.05 %	Iso 10545-3
9	Moh's Hardness	≥ 6	≥ 6	Iso 10545 -3
10	Moisture Expansion	Nil	Nil	Iso 10545-10
11	Abrasion Resistance	Declared By Manufacturer	Pei 3~5(Depend On Product)	Iso 10545-7
Mechanical Characteristics				
12	Flexural Strength (MOR)	≥ 35 N/mm2 (350 Kg/cm2)	≥ 37 N/mm2 (370 Kg/cm2)	Iso 10545 -4
13	Breaking Strength	1300 Newton	2000 Newton	Iso 10545 -4
14	Impact Resistance	Declared By Manufacturer	No Indentation Or Cracking	Iso 10545 -5
Safety Characteristics				
15	Skid Resistance(Dynamic Friction Coefficient)	≥ 0.4	≥ 0.4	Iso 10545 -17
16	Density	≥ 2.0 Gm/cc	> 2.3 Gm/cc	Din 51082
Thermo Photo Characteristics				
17	Thermal Shock Resistance	Resistant To 10 Cycles	Pass Min10 Cycles	Iso 10545 -9
18	Frost Resistance	Frost Proof	Need To Comply With The Standard	Iso 10545 - 12
19	Coefficient Of Linearthermal Expansion,	9x10-6 K -1	< 5.86x10-6 K -1	Iso 10545-8
20	Color Resistance To Uv Light	Resistant	Resistant	Iso 10545 -16
Chemical Characteristics				
1	Chemical Resistance : House Hold Chemicals & Swimming Pool Salts	Min Class- Gb	Confirm To Classes-ga	Iso 10545 -13
2	Chemical Resistance : Low Concentrations Acids & Alkalis	Min Class- G1b	Confirm To Classes-g1a	Iso 10545 -13
3	Chemical Resistance : High Concentrations Acids & Alkalis	Min Class- G1b	Confirm To Classes-g1a	Iso 10545 -13
4	Stain Resistance	Min Class-3	Min Confirm To Class -4	Iso 10545 -14



PACKING DETAILS

Dimension (Size)	Pieces/box	Thickness	Sq. Mtr.	Weight (Approx)
300x600mm	5	9 mm	0.90	18.2
600x600mm	4	9 mm	1.44	28.5
600x1200mm	2	10 mm	1.44	32.5
800x800mm	3	9 mm	1.92	41
800x1600mm	2	9 mm	2.56	54
1200x1200mm	2	9 mm	2.88	61

Corporate Office:

UNICO TILES PVT. LTD.

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