

MAXIMUS
MEGA SLAB

COUNTERTOP
SURFACES

RAK
CERAMICS

Big Slabs for Big Ideas - How will you use yours?

We have created a world where big is beautiful, with visually expanded spaces, fewer design interruptions and endless possibilities.



135x305 cm
53.14"x120"

14.5 mm
0.57"



Imagine limitless possibilities for your surfaces.
Imagine the best option for your needs.

Maximus countertop surfaces is the next generation of maximus applications: countertops, kitchen tops, vanity tops, stairs made from a single piece of porcelain.

Variation in color and finishes, natural stone authentication period.

Heat resistance, recyclable, light weight, durable and easy to clean.

Maximus countertop surfaces is available in the gigantic size 135x305 cm with 14.5 mm thickness.

Y
Λ
14.5 mm
0.57"



* 120x305 cm | X 20 mm
47.24'x120' | 0.78" UPON SPECIAL REQUEST

MAXIMUS
COUNTERTOP SURFACES
COLLECTION

08 BASALTINA STONE

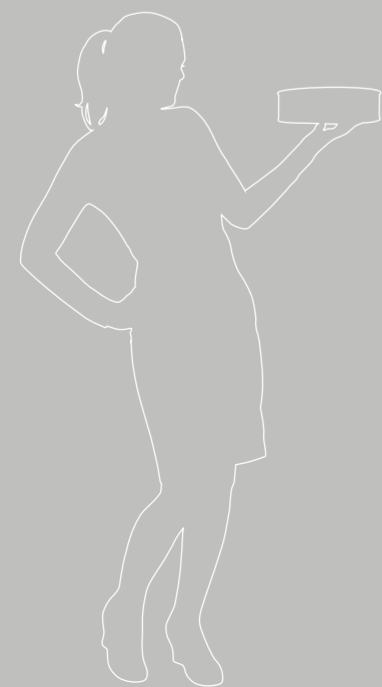
16 BEHIND

24 CLASSIC

34 MACAUBAS

42 NEW TRAVERTINO

50 UNI



BASALTINA STONE

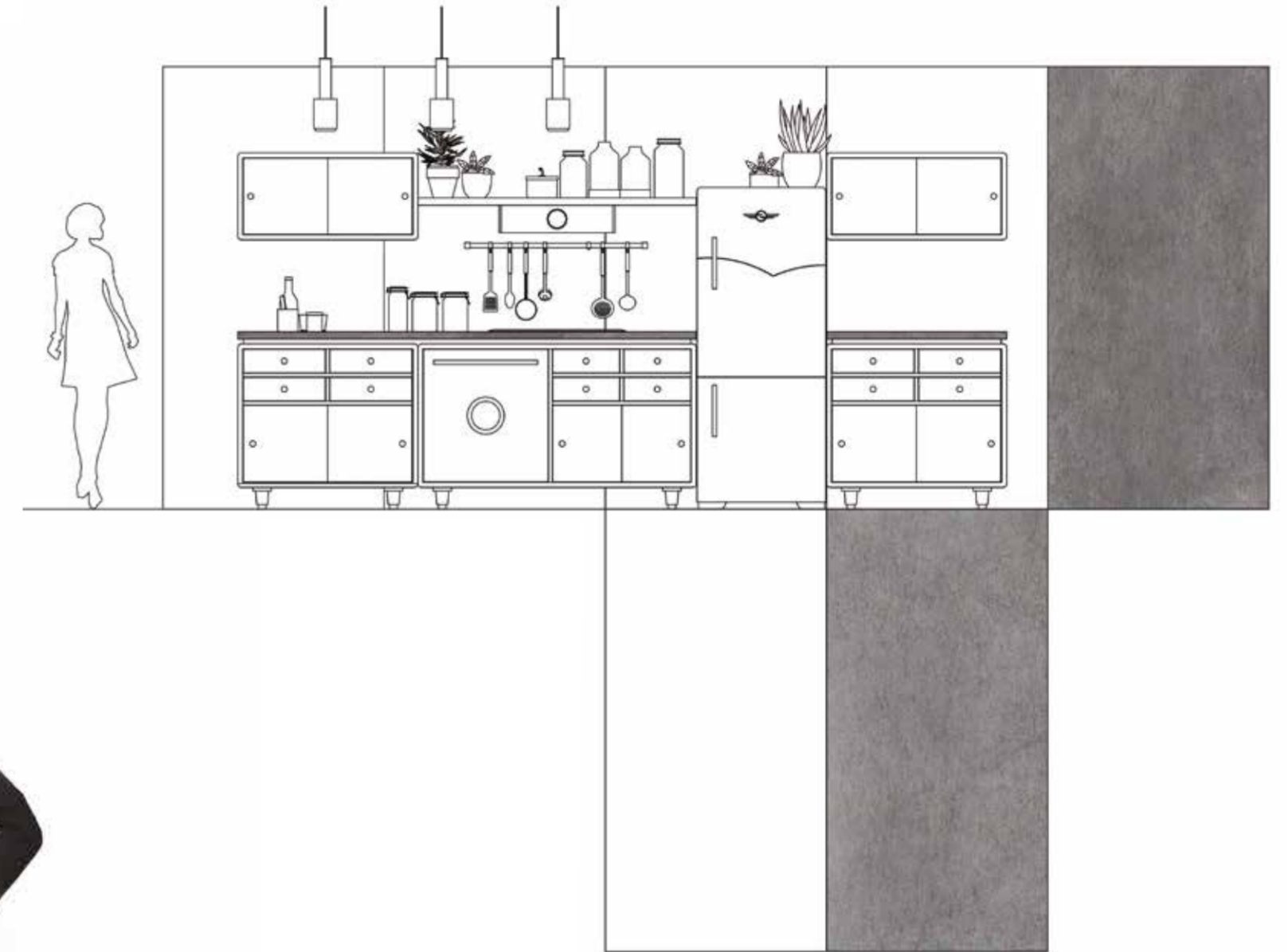
Full Body Porcelain Tiles

Natural

135x305 cm
53.14"x120"

> 14.5 mm 135x305 cm / 53.14"x120"
0.57"

Countertop | Vanity Top | Kitchen Top

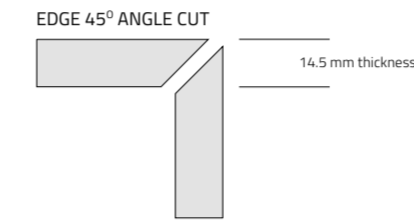


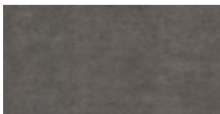
Wall: **Basaltina Stone** Grey
Floor: **Basaltina Stone** Grey
Kitchen Top: **Basaltina Stone** Grey



Grey

SPECIAL EDGE FOR MAXIMUS BASALTINA



COLOUR	SIZES (cm / inches)	THICKNESS (mm)	CODE
 Grey	135x305 / 53.14"x120"	14.5	A83GZBTN-GY0.M0C2R

BASALTINA STONE

Full Body Porcelain Tiles

Natural

135x305 cm
53.14'x120"

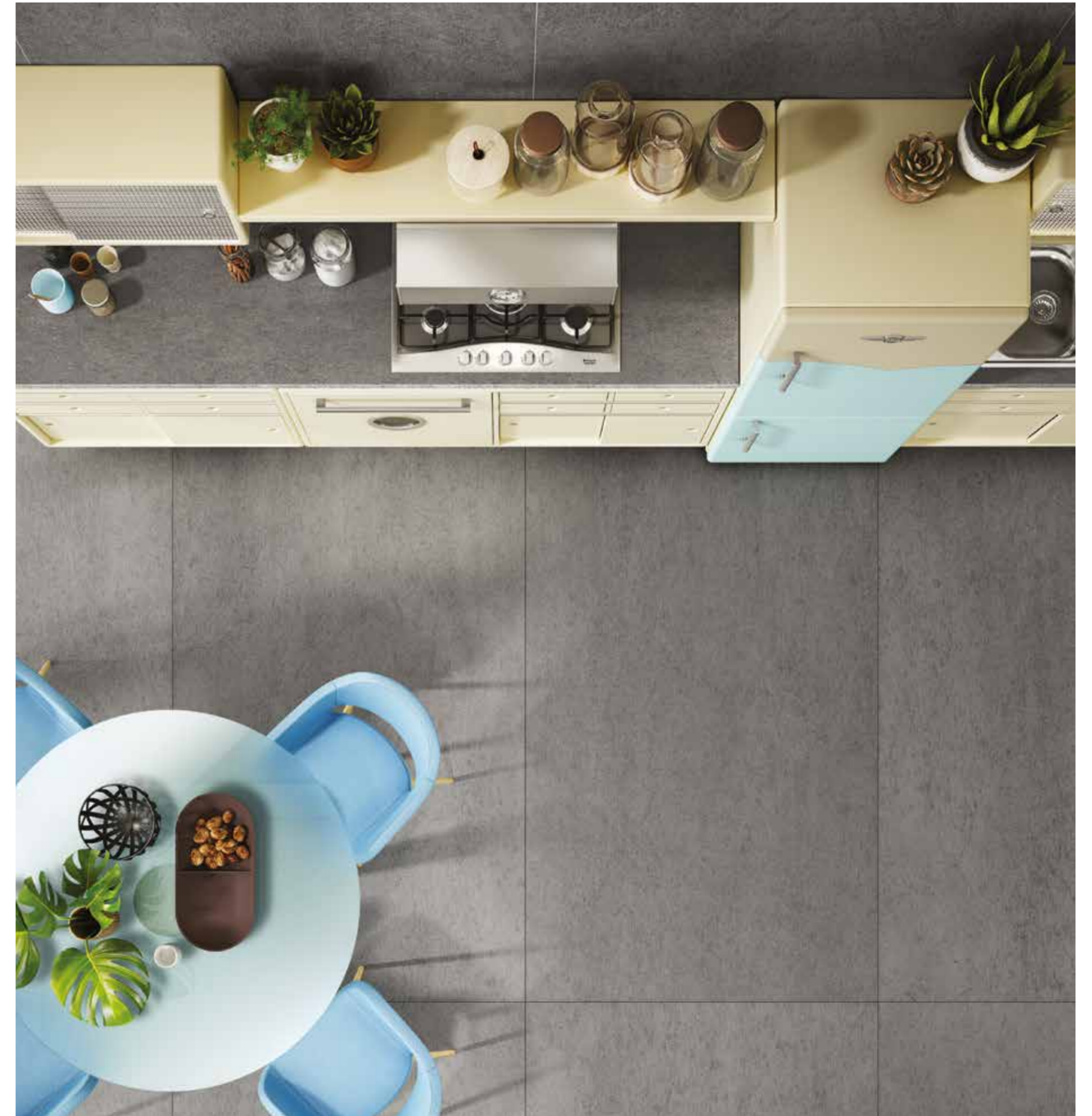
> 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top

Wall: Basaltina Stone Grey | Floor: Basaltina Stone Grey | Kitchen Top : Basaltina Stone Grey



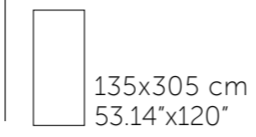
Wall: Basaltina Stone Grey | Floor: Basaltina Stone Grey | Kitchen Top : Basaltina Stone Grey



MAXIMUS
COUNTERTOP SURFACES
COLLECTION

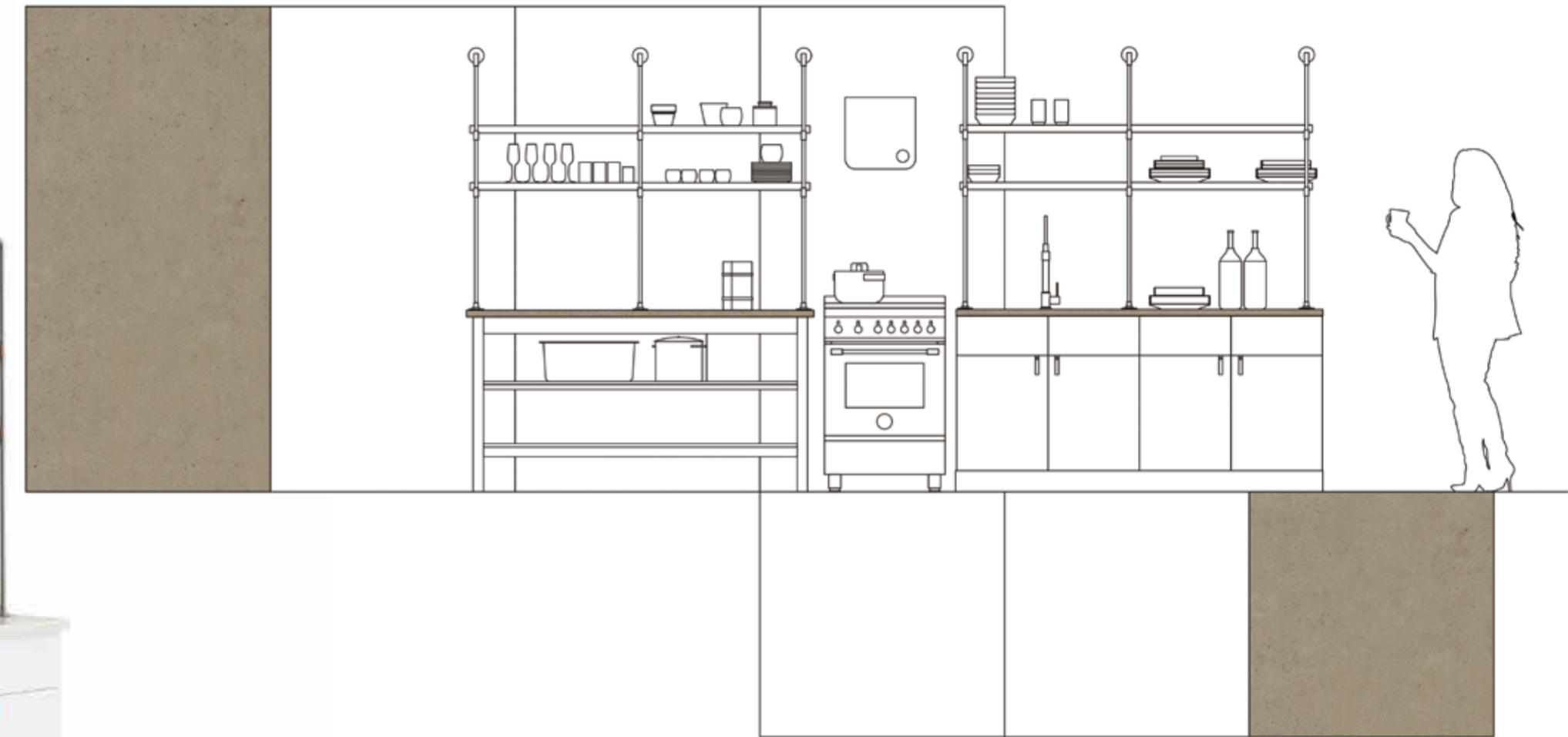
08	BASALTINA STONE
16	BEHIND
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42	NEW TRAVERTINO
50	UNI



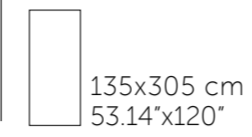


> 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top



Wall: **Behind** Beige
Floor: **Behind** Beige
Kitchen Top : **Behind** Beige



> 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top

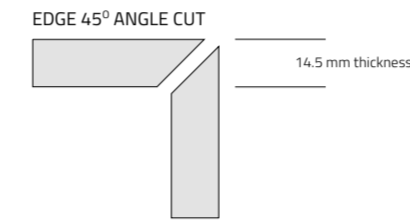



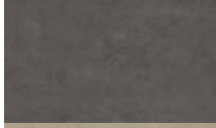

Light Grey

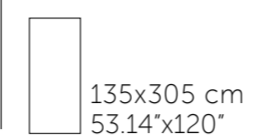
Grey

Beige

SPECIAL EDGE FOR MAXIMUS BEHIND



COLOUR		SIZES (cm / inches)	THICKNESS (mm)	CODE
	Light Grey	135x305 / 53.14"x120"	14.5	A83GZBHD-LGY.MOC2R
	Grey	135x305 / 53.14"x120"	14.5	A83GZBHD-GY0.MOC2R
	Beige	135x305 / 53.14"x120"	14.5	A83GZBHD-BE0.MOC2R



> 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top

Wall: **Behind** Beige | Floor: **Behind** Beige | Kitchen Top : **Behind** Beige



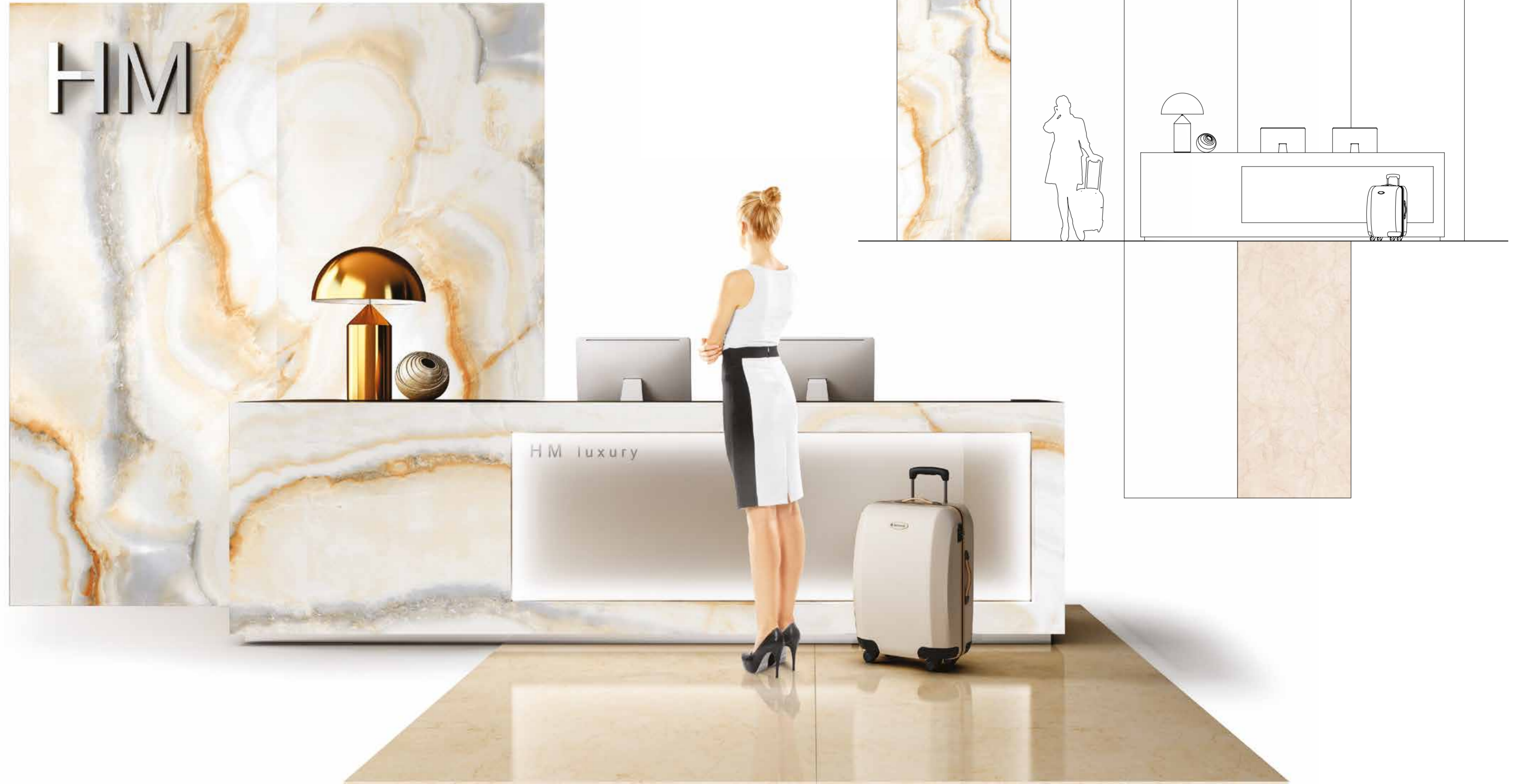
Wall: **Behind** Beige | Floor: **Behind** Beige | Kitchen Top : **Behind** Beige



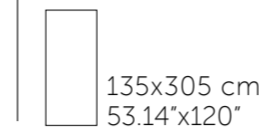
MAXIMUS
COUNTERTOP SURFACES
COLLECTION

08	BASALTINA STONE
16	BEHIND
24	CLASSIC
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42	NEW TRAVERTINO
50	UNI





Wall: **Classic Onyx**
Floor: **Classic Florito**
CounterTop : **Classic Onyx**



>|< 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top



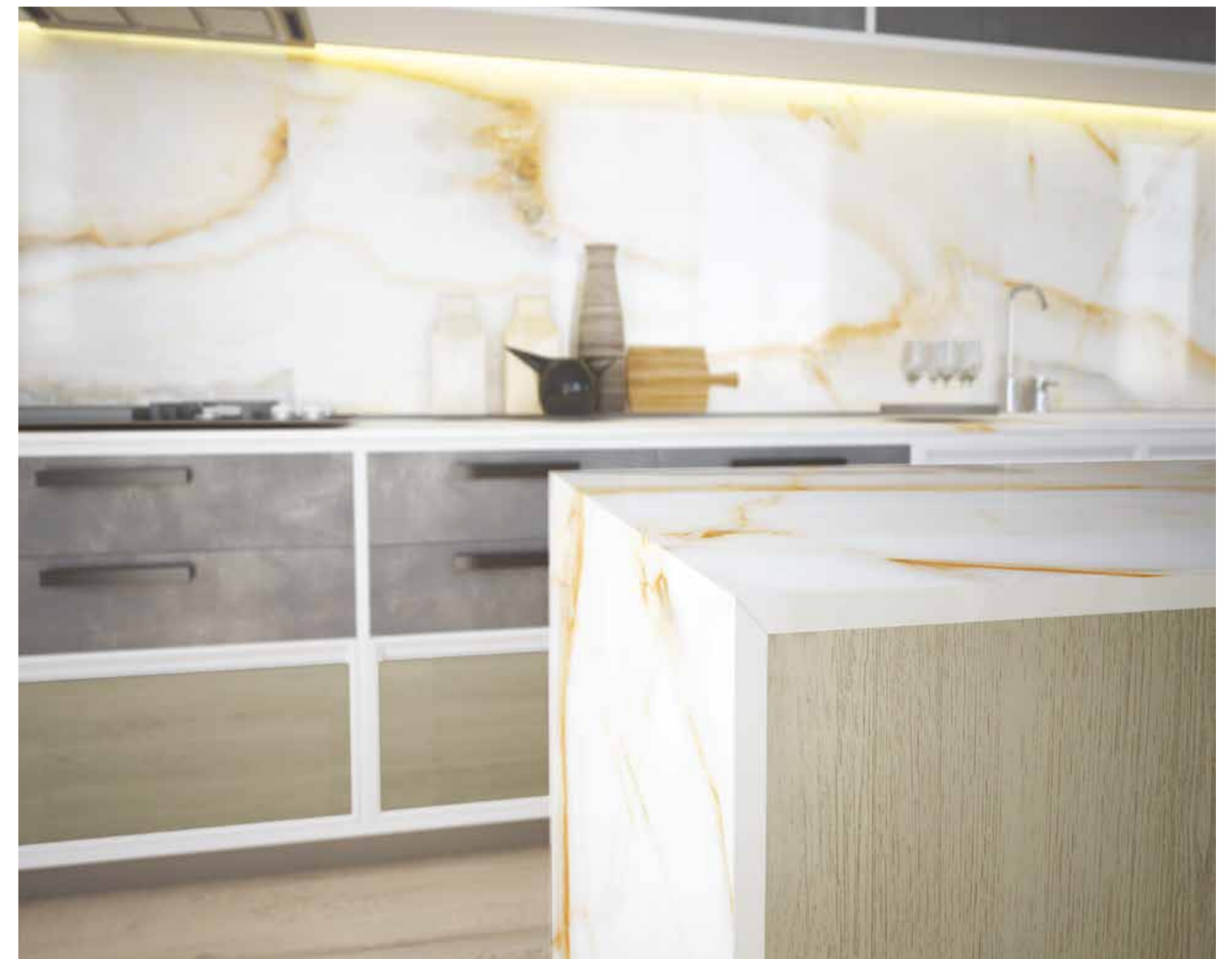
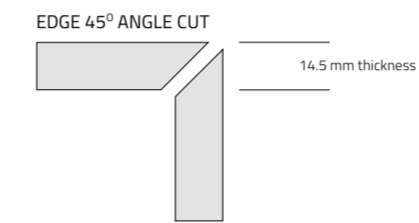
Onyx



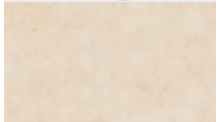
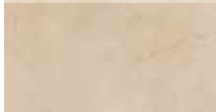
Carrara

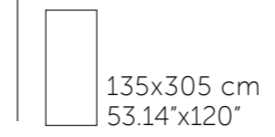
Fiorito

New Marfil

SPECIAL EDGE FOR MAXIMUS BLU DEL BELGIO



COLOUR		SIZES (cm / inches)	THICKNESS (mm)	CODE
	Onyx	135x305 / 53.14"x120"	14.5	A83GZONX-WH0.G0C2P
	Carrara	135x305 / 53.14"x120"	14.5	A83GZCRR-GY0.G0C2P
	Fiorito	135x305 / 53.14"x120"	14.5	A83GZFRT-BE0.G0C2P
	New Marfil	135x305 / 53.14"x120"	14.5	A83GZNMF-BE0.G0C2P



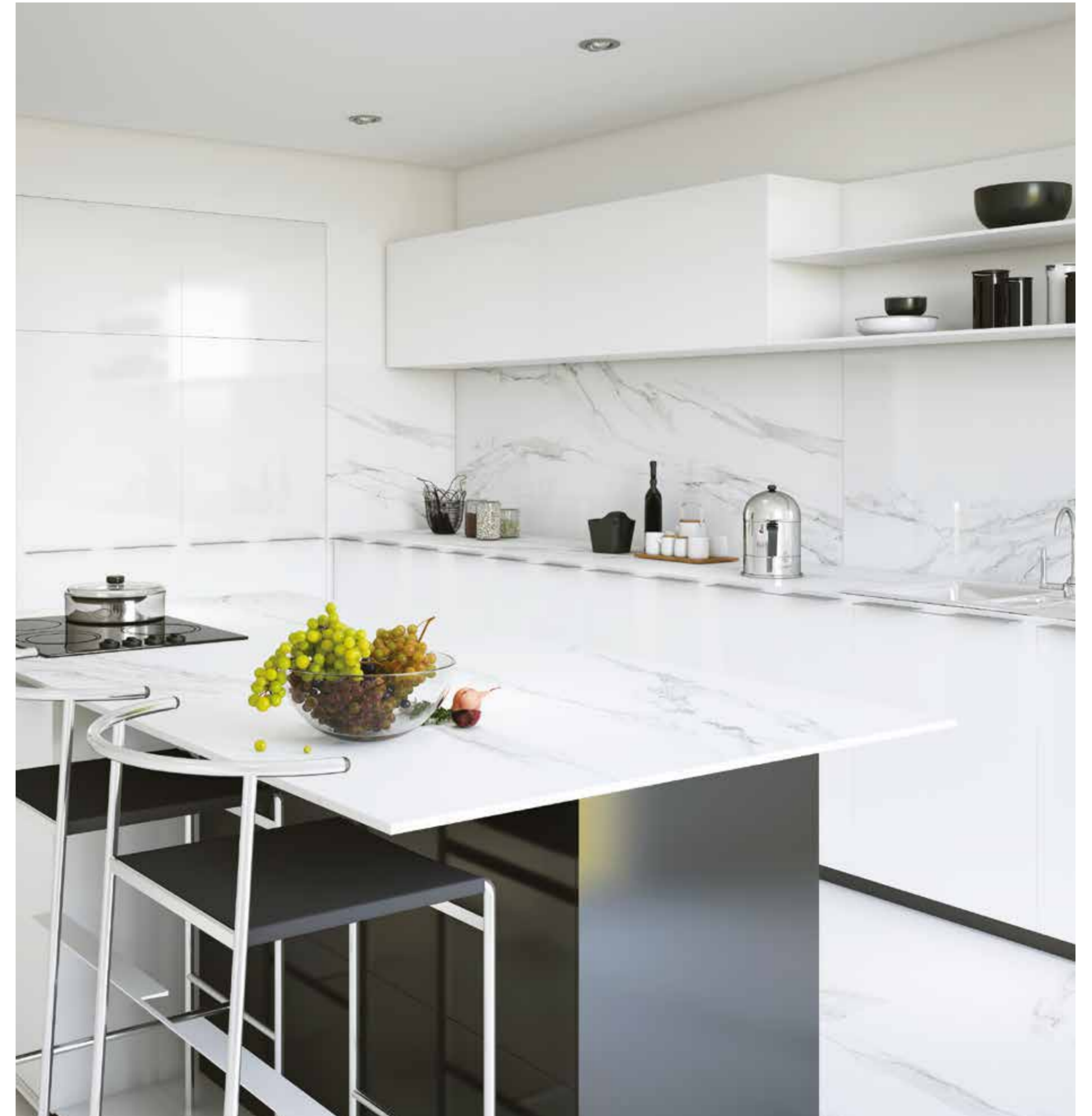
>|< 14.5 mm
0.57"

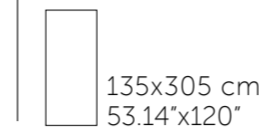
Countertop | Vanity Top | Kitchen Top

Wall: **Classic Onyx** | Kitchen Top: **Classic Onyx**



Wall: **Classic Carrara** | Kitchen and Countertop: **Classic Carrara** | Floor: **Classic Carrara**





Countertop: **Classic Carrara** | Floor: **Classic Fiorito**, **Classic Flurry**



Wall: **Classic New Marfil** | Countertop: **Classic New Marfil** | Floor: **Classic New Marfil**



MAXIMUS
COUNTERTOP SURFACES
COLLECTION

- 08 BASALTINA STONE
- 16 BEHIND
- 24 CLASSIC
- 34 MACAUBAS**
- 42 NEW TRAVERTINO
- 50 UNI



MACAUBAS

Full Body Porcelain Tiles

Natural

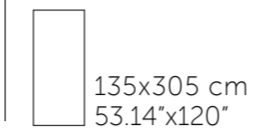
135x305 cm
53.14'x120"

> 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top



Wall: **Macaubas** White
Floor: **Macaubas** White
Kitchen Top : **Macaubas** White



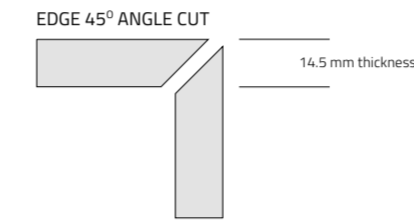
> 14.5 mm
0.57"


Countertop | Vanity Top | Kitchen Top

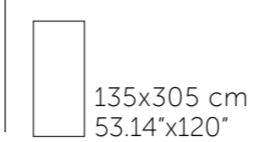


White

SPECIAL EDGE FOR MAXIMUS MACAUBAS



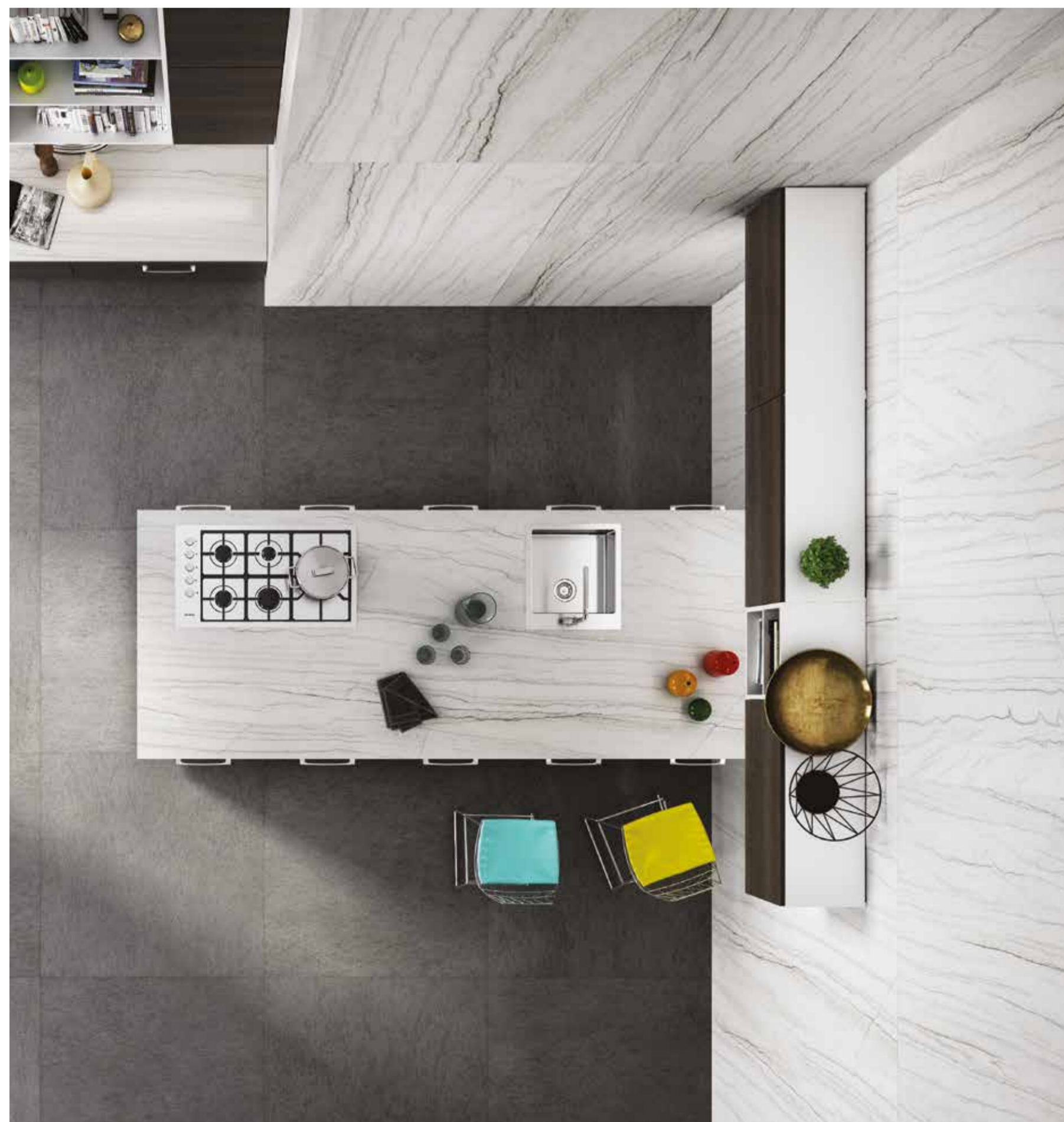
COLOUR	SIZES (cm / inches)	THICKNESS (mm)	CODE
 White	135x305 / 53.14"x120"	14.5	A83GZMCB-WH0.M0C2R



> 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top

Wall: Macaubas White | Kitchen Top : Macaubas White | Floor: Basaltina Grey



Vanity Top: Macaubas White | Floor: Macaubas White



MAXIMUS
COUNTERTOP SURFACES
COLLECTION

08	BASALTINA STONE
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NEW TRAVERTINO

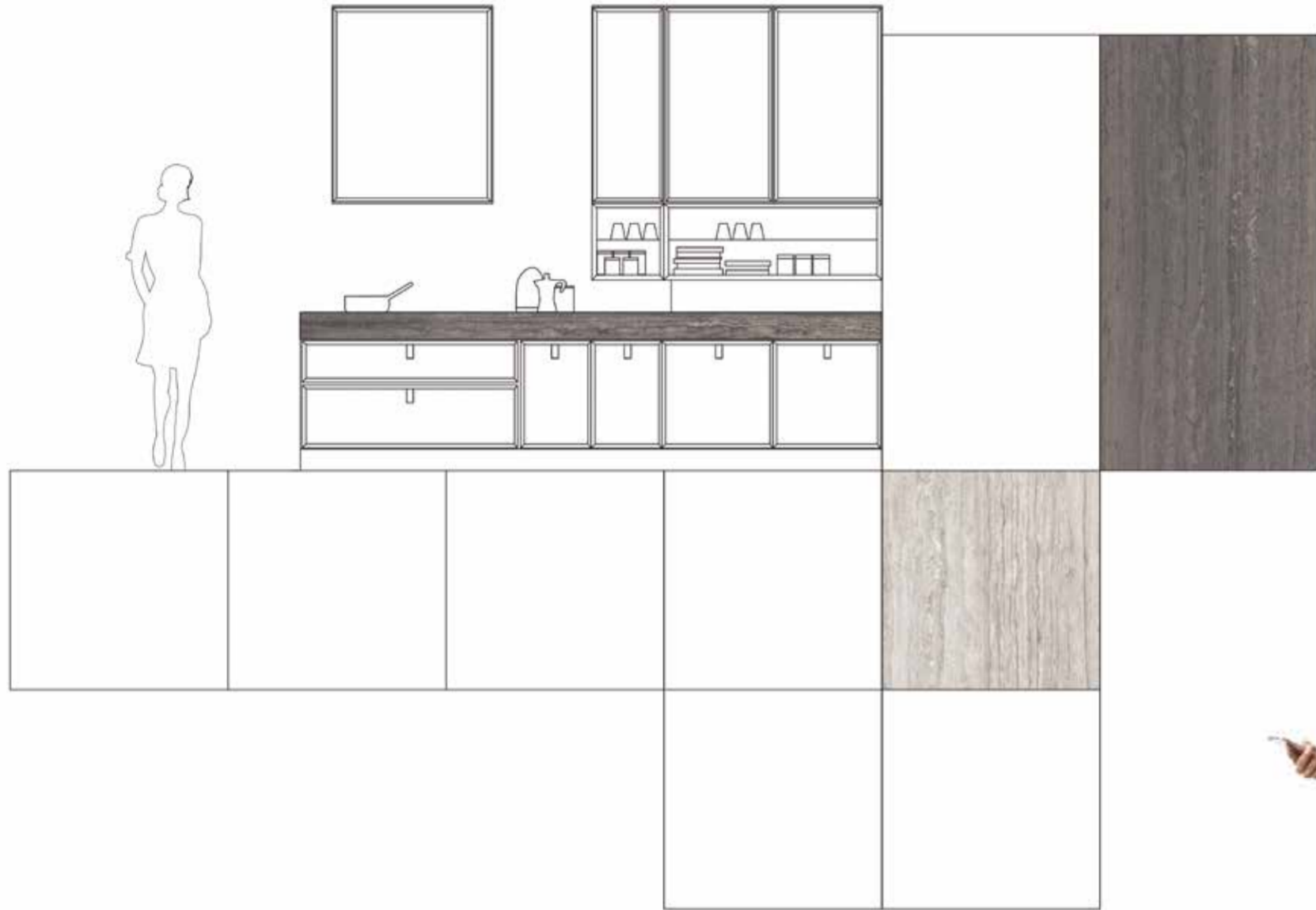
Porcelain Tiles

Full Lappato

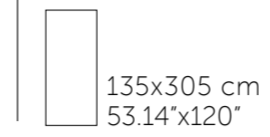
135x305 cm
53.14"x120"

>|< 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top



Wall: **New Travertino** Grey
Floor: **New Travertino** Ivory
Kitchen Top: **New Travertino** Grey



>|< 14.5 mm
0.57"

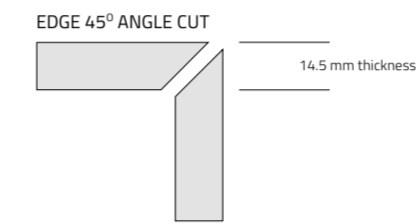
Countertop | Vanity Top | Kitchen Top





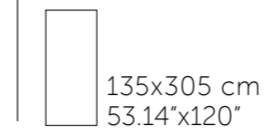
Grey

Ivory

SPECIAL EGDE FOR MAXIMUS NEW TRAVERTINO



COLOUR		SIZES (cm / inches)	THICKNESS (mm)	CODE
	Grey	135x305 / 53.14"x120"	14.5	A83GZNTV-GY0.G0C2P
	Ivory	135x305 / 53.14"x120"	14.5	A83GZNTV-IV0.G0C2P



>|< 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top

Wall: **New Travertino Grey** | Floor: **New Travertino Ivory** | Kitchen Top : **New Travertino Grey**

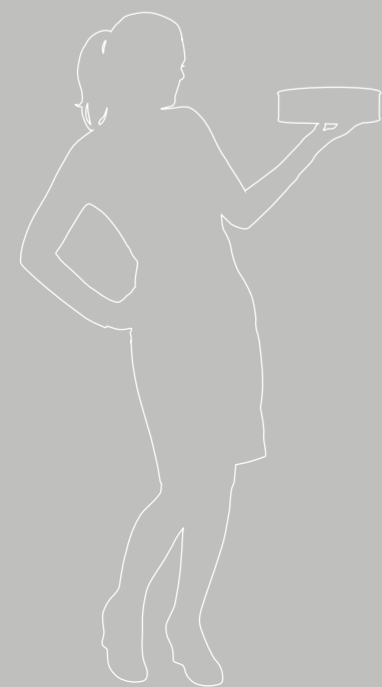


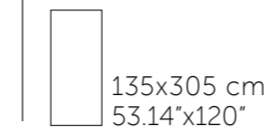
Wall: **New Travertino Grey** | Floor: **New Travertino Ivory** | Kitchen Top : **New Travertino Grey**

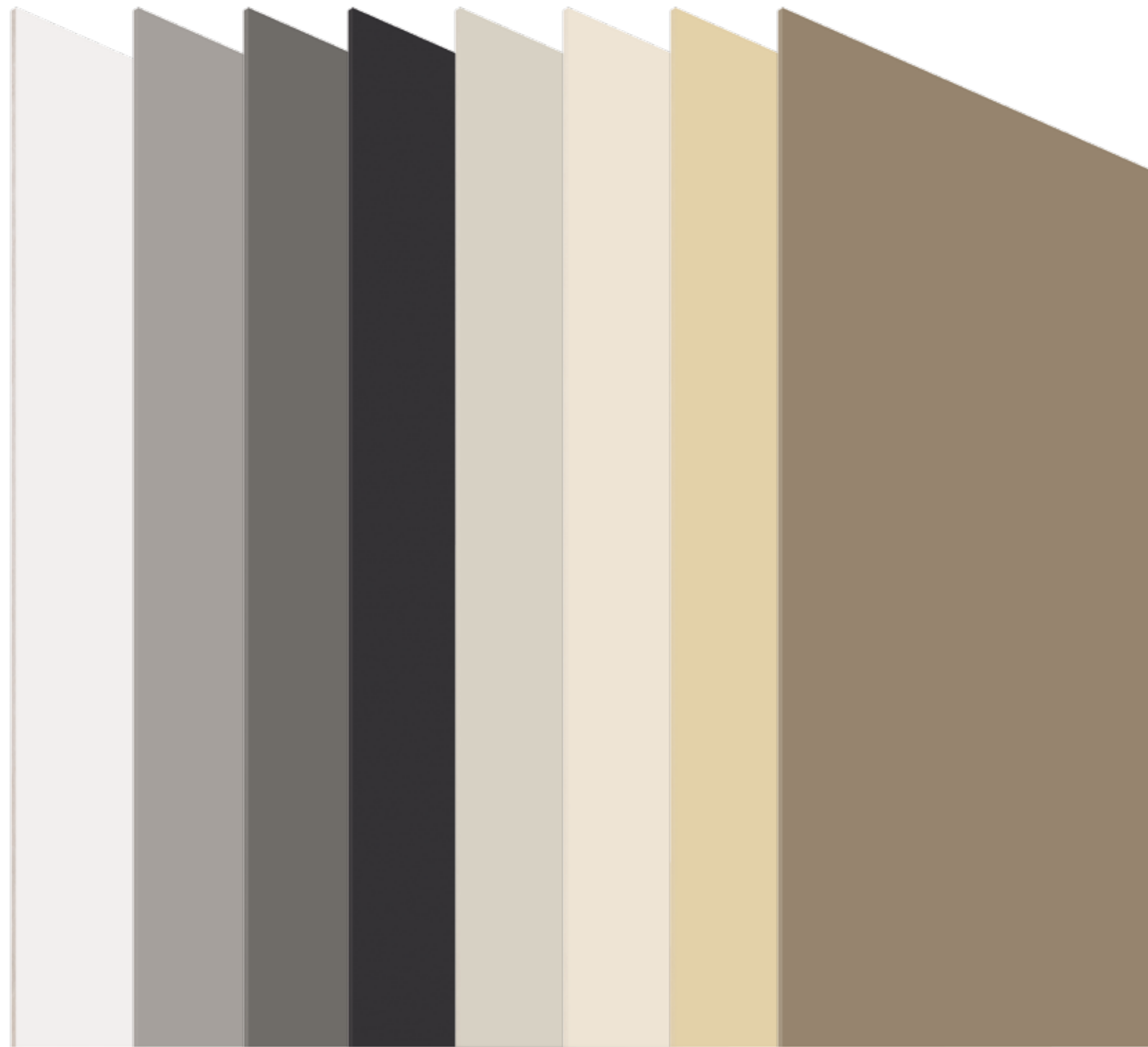


MAXIMUS
COUNTERTOP SURFACES
COLLECTION

08	BASALTINA STONE
16	BEHIND
24	CLASSIC
34	MACAUBAS
42	NEW TRAVERTINO
50	UNI

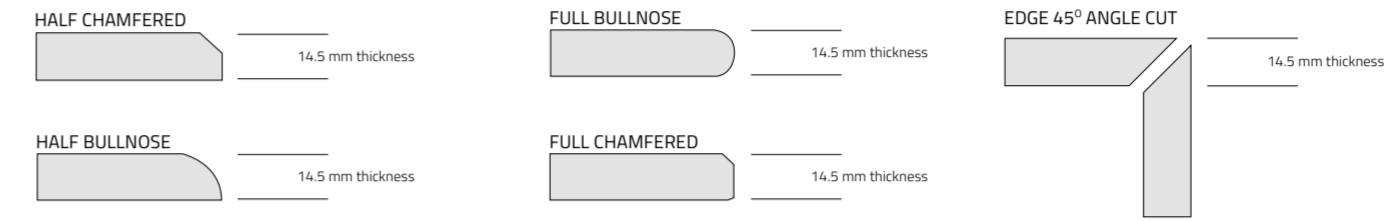






Hyper White | Light Grey | Dark Grey | Dark Black | Ivory | Light Beige | Beige | Mocca

SPECIAL EDGES FOR MAXIMUS UNI

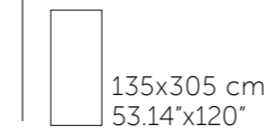


Kitchen Top: **Uni** Dark Grey | Floor: **Uni** Ivory



COLOUR		SIZES (cm / inches)	THICKNESS (mm)	CODE (Natural)	CODE (Polished)
	Hyper White	135x305 / 53.14"x120"	14.5	A83GMAXI-HWH.S0C2R	A83GMAXI-HWH.X0C2P
	Light Grey	135x305 / 53.14"x120"	14.5	A83GMAXI-LGY.S0C2R	A83GMAXI-LGY.X0C2P
	Dark Grey	135x305 / 53.14"x120"	14.5	A83GMAXI-DGY.S0C2R	A83GMAXI-DGY.X0C2P
	Dark Black	135x305 / 53.14"x120"	14.5	A83GMAXI-DBK.S0C2R	A83GMAXI-DBK.X0C2P
	Ivory	135x305 / 53.14"x120"	14.5	A83GMAXI-IV0.S0C2R	A83GMAXI-IV0.X0C2P

COLOUR		SIZES (cm / inches)	THICKNESS (mm)	CODE (Natural)	CODE (Polished)
	Light Beige	135x305 / 53.14"x120"	14.5	A83GMAXI-LBE.S0C2R	A83GMAXI-LBE.X0C2P
	Beige	135x305 / 53.14"x120"	14.5	A83GMAXI-BE0.S0C2R	A83GMAXI-BE0.X0C2P
	Mocca	135x305 / 53.14"x120"	14.5	A83GMAXI-MOC.S0C2R	A83GMAXI-MOC.X0C2P



>|< 14.5 mm
0.57"

Countertop | Vanity Top | Kitchen Top

Wall: **Classic Fiorito** | Kitchen Top: **Uni Ivory**



Kitchen Top: **Uni Dark Black** | Floor: **Uni Dark Grey**



Wall: **Classic Flurry** | Floor: **Uni Ivory** | Vanity Top: **Uni Ivory**



Wall: **Basaltina Stone Grey** | Floor: **Basaltina Stone Grey** | Kitchen Top : **Basaltina Stone Grey**



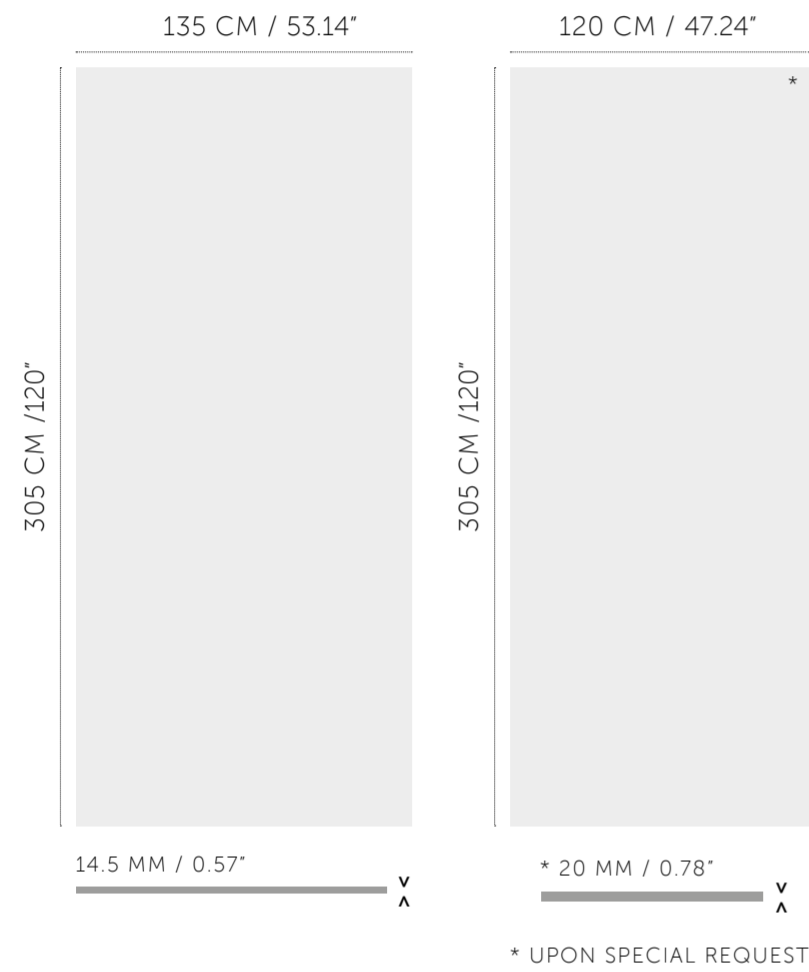
MAXIMUS

TECHNICAL MANUAL

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59	TECHNICAL SPECIFICATIONS
61	PACKAGING
62	CLEANING AND MAINTENANCE

PRODUCT TYPOLOGY & SIZES

Product Sizes



Product Typology

BODY TYPE	SIZE (CM)	POLISHED	NATURAL	14.5MM THICK	20MM THICK
Porcelain Tiles	135X305	✓	✗	✓	✓
Porcelain Tiles	120X305	✓	✗	✓	✓
Full Body Porcelain Tiles	135X305	✓	✓	✓	✓
Full Body Porcelain Tiles	120X305	✓	✓	✓	✓

TECHNICAL SPECIFICATIONS

Bla-UGL Unpolished

TEST DESCRIPTION	STANDARD TEST METHOD	STANDARD REQUIREMENTS	RAK CERAMICS SPECIFICATION 14.5 (135X305 CM)
Surface Quality	BS EN ISO 10545-2	a minimum of 95% of the tiles are to be free from visible defects	Minimum of 95% of the tiles are free from visible defects
Length & Width	BS EN ISO 10545-2	± 0.6%	± 0.1%
Thickness	BS EN ISO 10545-2	± 5%	± 5%
Straightness Of Sides	BS EN ISO 10545-2	± 0.5%	± 0.15%
Rectangularity	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Center Curvature	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Edge Curvature	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Warpage	BS EN ISO 10545-2	± 0.5%	± 0.15%
Water Absorption	BS EN ISO 10545-3	≤ 0.5%	≤ 0.1%
Breaking Strength*	BS EN ISO 10545-4	≥ 1300 N	≥ 3500 N
Modulus Of Rupture*	BS EN ISO 10545-4	≥ 35 N/mm ²	≥ 40 N/mm ²
Resistance To Surface Abrasion	BS EN ISO 10545-7	-	-
Resistance To Deep Abrasion	BS EN ISO 10545-6	≤ 175 mm ³	≤ 150 mm ³
Coefficient Of Linear Thermal Expansion	BS EN ISO 10545-8	Test method available	≤ 7 X 10 ⁻⁶ /°C
Resistance To Thermal Shock	BS EN ISO 10545-9	Test method available	No visible defect
Crazing Resistance	BS EN ISO 10545-11	-	-
Frost Resistance	BS EN ISO 10545-12	Required	No visible damage
Resistance To Household Chemicals & Swimming Pool Salts	BS EN ISO 10545-13	Minimum Class UB	Class UA - No visible effect
Resistance To Low Concentrations Acids & Alkalis	BE EN ISO 10545-13	Manufacturer to state classification	Class ULA - No visible effect
Resistance To High Concentrations Acids & Alkalis	BS EN ISO 10545-13	Test method available	Class UHA - No visible effect
Resistance To Staining	BS EN ISO 10545-14	Test method available	Min. Class 2 - Stains removed

Note: This technical specification is applicable only to tiles in choice 'A'.

* Test performed using 60X60 cm cut pieces from the slab
* Thickness is nominal

Bla-UGL Polished

TEST DESCRIPTION	STANDARD TEST METHOD	STANDARD REQUIREMENTS	RAK CERAMICS SPECIFICATION 14.5 (135X305 CM)
Surface Quality	BS EN ISO 10545-2	a minimum of 95% of the tiles are to be free from visible defects	Minimum of 95% of the tiles are free from visible defects
Length & Width	BS EN ISO 10545-2	± 0.6%	± 0.1%
Thickness	BS EN ISO 10545-2	± 5%	± 5%
Straightness Of Sides	BS EN ISO 10545-2	± 0.5%	± 0.15%
Rectangularity	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Center Curvature	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Edge Curvature	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Warpage	BS EN ISO 10545-2	± 0.5%	± 0.15%
Water Absorption	BS EN ISO 10545-3	≤ 0.5%	≤ 0.1%
Breaking Strength*	BS EN ISO 10545-4	≥ 1300 N	≥ 3500 N
Modulus Of Rupture*	BS EN ISO 10545-4	≥ 35 N/mm ²	≥ 40 N/mm ²
Resistance To Surface Abrasion	BS EN ISO 10545-7	-	-
Resistance To Deep Abrasion	BS EN ISO 10545-6	≤ 175 mm ³	≤ 150 mm ³
Coefficient Of Linear Thermal Expansion	BS EN ISO 10545-8	Test method available	≤ 7 X 10 ⁻⁶ /°C
Resistance To Thermal Shock	BS EN ISO 10545-9	Test method available	No visible defect
Crazing Resistance	BS EN ISO 10545-11	-	-
Frost Resistance	BS EN ISO 10545-12	Required	No visible damage
Resistance To Household Chemicals & Swimming Pool Salts	BS EN ISO 10545-13	Minimum Class UB	Class UA - No visible effect
Resistance To Low Concentrations Acids & Alkalis	BE EN ISO 10545-13	Manufacturer to state classification	Class ULA - No visible effect
Resistance To High Concentrations Acids & Alkalis	BS EN ISO 10545-13	Test method available	Class UHA - No visible effect
Resistance To Staining	BS EN ISO 10545-14	Test method available	Min. Class 2 - Stains removed

Note: This technical specification is applicable only to tiles in choice 'A'.

* Test performed using 60X60 cm cut pieces from the slab
* Thickness is nominal

TECHNICAL SPECIFICATIONS

Bla-GL

TEST DESCRIPTION	STANDARD TEST METHOD	STANDARD REQUIREMENTS	RAK CERAMICS SPECIFICATION 14.5 (135X305 CM)
Surface Quality	BS EN ISO 10545-2	a minimum of 95% of the tiles are to be free from visible defects	Minimum of 95% of the tiles are free from visible defects
Length & Width	BS EN ISO 10545-2	± 0.6%	± 0.1%
Thickness	BS EN ISO 10545-2	± 5%	± 5%
Straightness Of Sides	BS EN ISO 10545-2	± 0.5%	± 0.15%
Rectangularity	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Center Curvature	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Edge Curvature	BS EN ISO 10545-2	± 0.5%	± 0.15%
Surface Flatness: Warpage	BS EN ISO 10545-2	± 0.5%	± 0.15%
Water Absorption	BS EN ISO 10545-3	≤ 0.5%	≤ 0.4%
Breaking Strength*	BS EN ISO 10545-4	≥ 1300 N	≥ 3500 N
Modulus Of Rupture*	BS EN ISO 10545-4	≥ 35 N/mm ²	≥ 40 N/mm ²
Resistance To Surface Abrasion	BS EN ISO 10545-7	Manufacturer to state classification	PEI CLASS 2-5
Resistance To Deep Abrasion	BS EN ISO 10545-6	-	-
Coefficient Of Linear Thermal Expansion	BS EN ISO 10545-8	Test method available	± 7 X 10 ⁻⁶ /°C
Resistance To Thermal Shock	BS EN ISO 10545-9	Test method available	No visible defect
Crazing Resistance	BS EN ISO 10545-11	Required	No crazing
Frost Resistance	BS EN ISO 10545-12	Required	No visible damage
Resistance To Household Chemicals & Swimming Pool Salts	BS EN ISO 10545-13	Minimum GB	Class GA - No visible effect
Resistance To Low Concentrations Acids & Alkalis	BS EN ISO 10545-13	Manufacturer to state classification	Class GLA - No visible effect
Resistance To High Concentrations Acids & Alkalis	BS EN ISO 10545-13	-	-
Resistance To Staining	BS EN ISO 10545-14	Minimum Class 3	Min. Class 4 - Stains removed

Note: This technical specification is applicable only to tiles in choice 'A'.

* Test performed using 60X60 cm cut pieces from the slab.
* Thickness is nominal

Superior quality raw materials like kaolin, clay, feldspar, silica, and colouring inks are imported from Europe and other parts of the world to manufacture Maximus Mega Slabs, without compromising on its breaking strength, water absorption, dust, termite and chemical resistance.

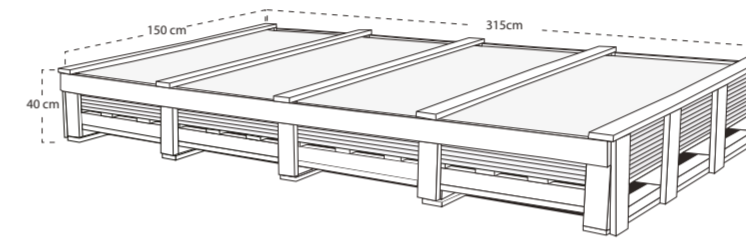
Maximus Mega Slabs are exceptionally hard, resist thermal shock better than any material available today, are virtually non-porous and are a green product. Installation is quicker and easier because of the dimensions of the product.

Flooring, wall cladding, kitchen counter tops, vanity tops, steps and risers, and bath surrounds are all possible. Only your imagination can limit its use.

PACKAGING

Packaging Details

Horizontal Pallet



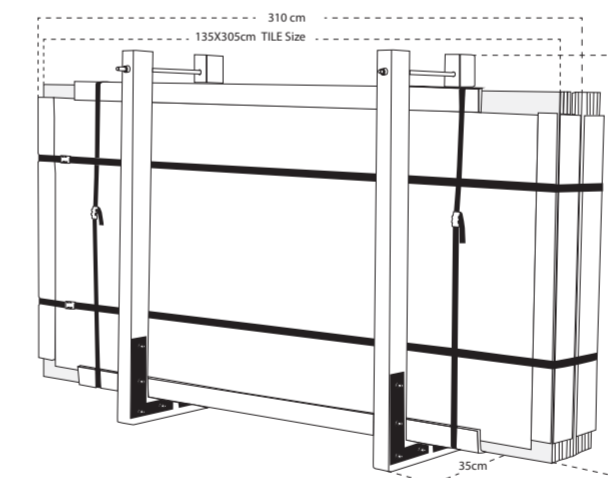
PALLET DIMENSIONS (CM)

FINISH	Length	Height	Width
Polished	315	40	150
Natural	315	40	150

TILE THICKNESS: 14.5MM

FINISH	TILE SIZE (CM)	TILE AREA (sqm)	KG per pc	PCS per pallet	TILE AREA per pallet (sqm)	WEIGHT per pallet (kg)
Polished	135x305	4.12	143	10	41.2	1502
Natural	135x305	4.12	150	10	41.2	1572

Vertical Pallet



PALLET DIMENSIONS (CM)

FINISH	Length	Height	Width
Polished	310	160	35
Natural	310	160	35

TILE THICKNESS: 14.5MM

FINISH	TILE SIZE (CM)	TILE AREA (sqm)	KG per pc	PCS per pallet	TILE AREA per pallet (sqm)	WEIGHT per pallet (kg)
Polished	135X305	4.12	143	12	49.44	1765
Natural	135X305	4.12	150	12	49.44	1848

Note: All tile dimensions mentioned above are rectified. Unrectified size is available in +/-140x308cm on request.
All weights and thickness mentioned in the above table are approximate average.

CLEANING AND MAINTENANCE

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Cleaning And Maintenance

Maximus products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface.

For most cases only a damp cloth is sufficient for cleaning.

Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia
Ink	Oxidant - Solvent	Alcohol
Rust	Acid	Hydrolic acid
Lime	Acid	Descaling products
Cement	Acid	Hydrolic acid
Wine	Alkaline	Ammonia or Bleach
Coffee	Alkaline - Solvent	Ammonia or Bleach
Rubber	Solvent	Alcohol
Plaster	Acid	Hydrolic acid
Candle wax	Solvent	Alcohol
Iodine	Oxidant	Bleach
Blood	Oxidant	Bleach
Ice cream	Alkaline	Detergent
Resins	Solvent	Alcohol
Fruit juices	Oxidant	Bleach

Disclaimer: The aim of this manual is to offer helpful suggestions about handling and maintaining maximus mega slabs. Due to nature of sintered ceramic material, it is highly advisable to consult an expert for these purposes. RAK Ceramics cannot be held responsible for any damage resulting from using the information and suggestions contained in this technical manual.

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