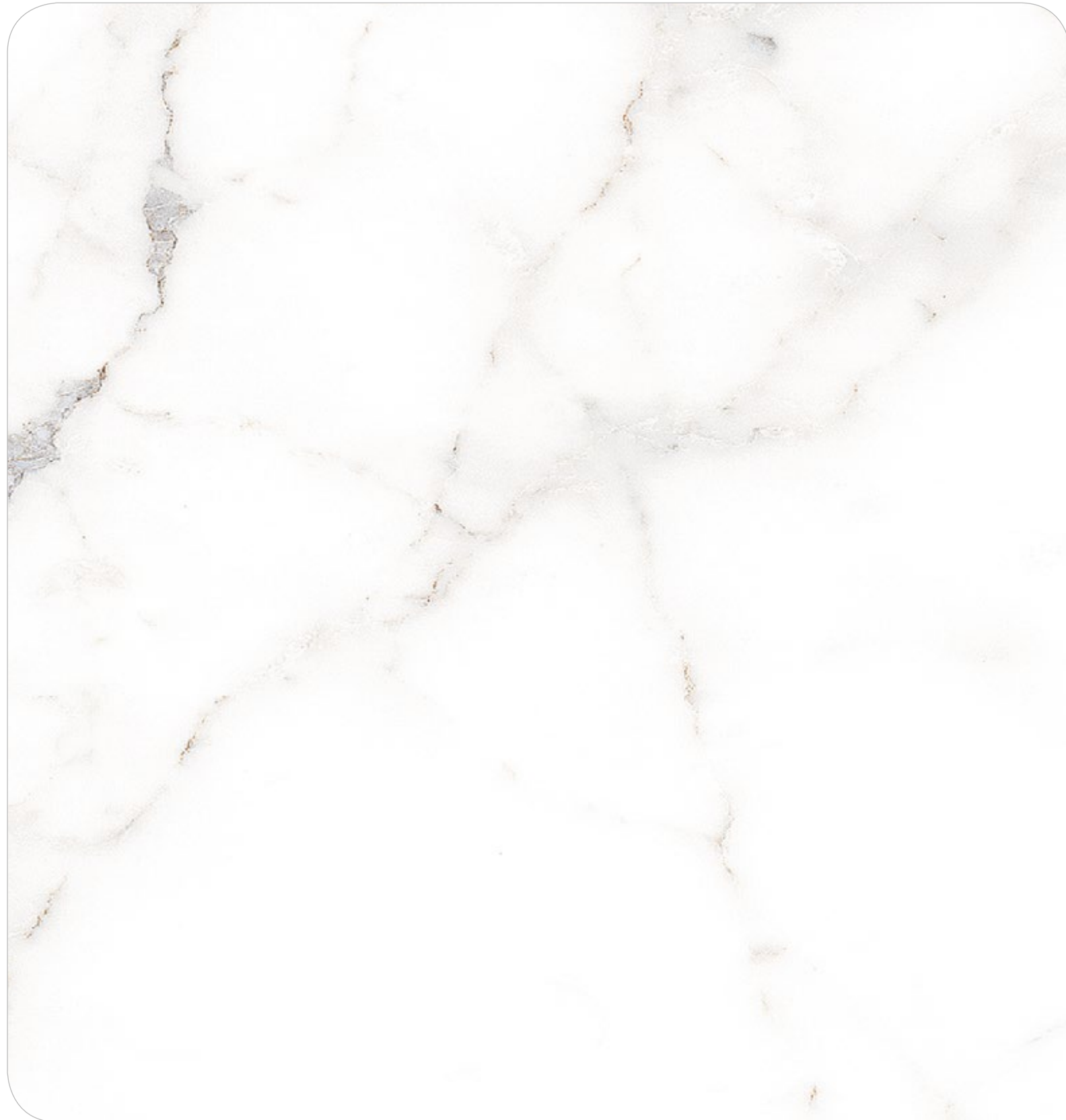
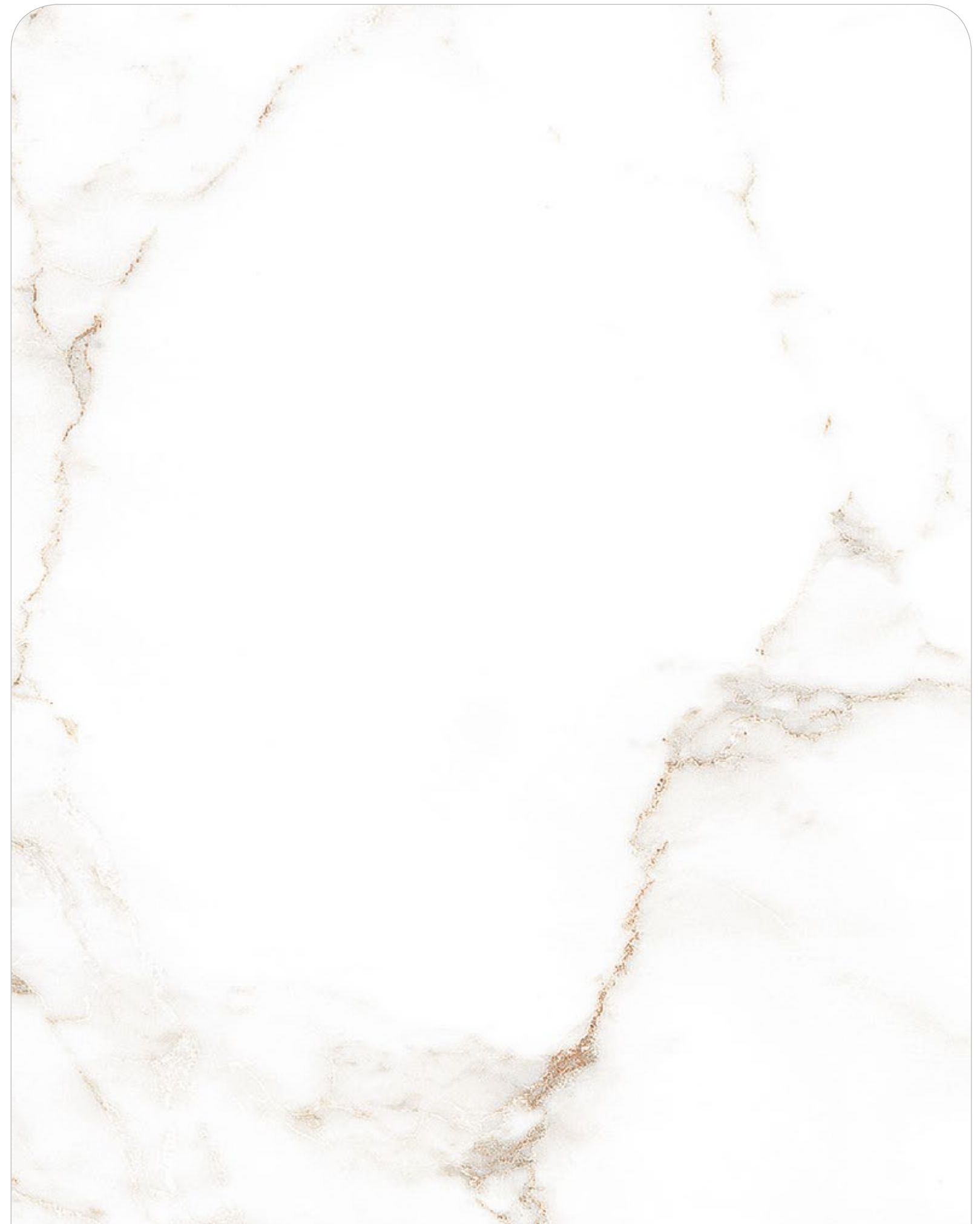


CALACATTA

SLABS HAVE A PURE, UNIFORM AND COMPACT WHITE BACKGROUND. THEIR VEINS CROSS THEM OBLIQUELY AND THEY ARE DISTINGUISHED BY THE PRESENCE OF DIFFERENT SHADES OF GREY MIXED WITH DOMINANT COLORS SOMETIMES CLOSE TO GOLD.



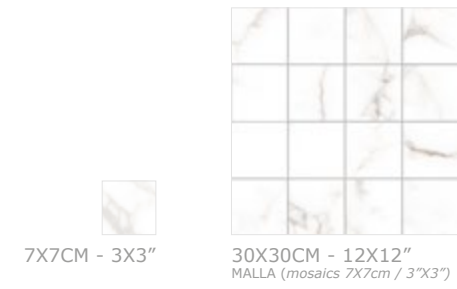
White



Gold

Wall Tile: CALACATTA-P WHITE 30X60 / MALLA CALACATTA-P WHITE 30X30
Floor Tile: CALACATTA-P WHITE 60X120 / LISTELO SILVER-P PEARL 7X60

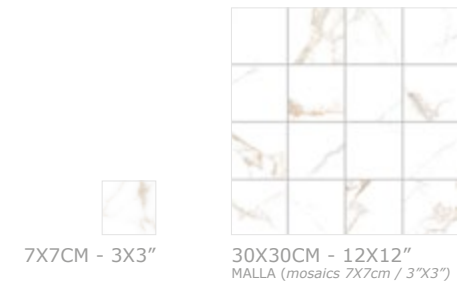




7X7CM - 3X3"
30X30CM - 12X12"
MALLA (mosaics 7x7cm / 3"x3")



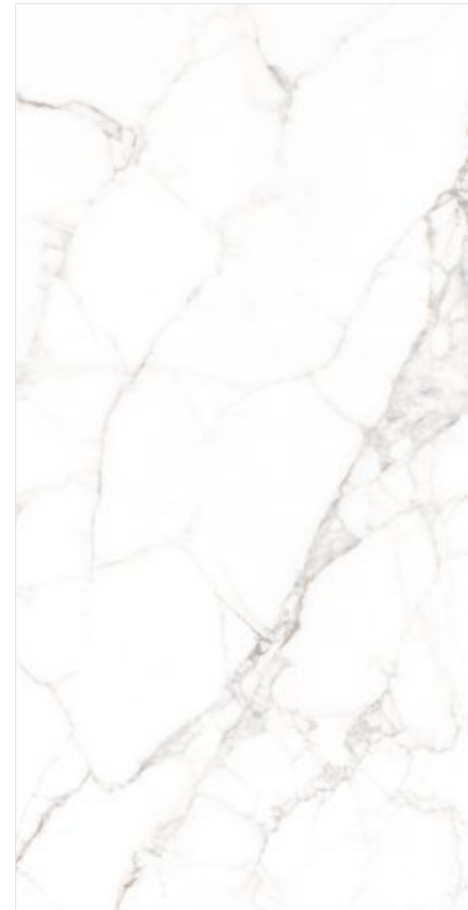
30X60CM - 12X24"



7X7CM - 3X3"
30X30CM - 12X12"
MALLA (mosaics 7x7cm / 3"x3")



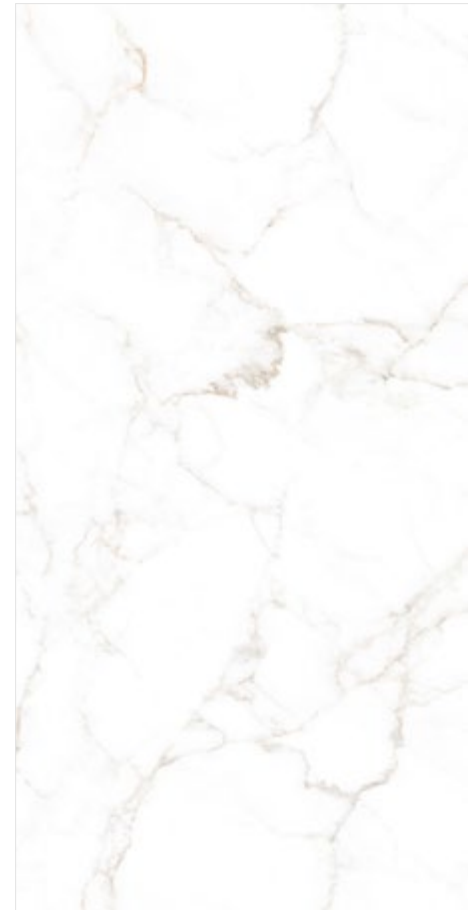
30X60CM - 12X24"



60X120CM - 24X48"



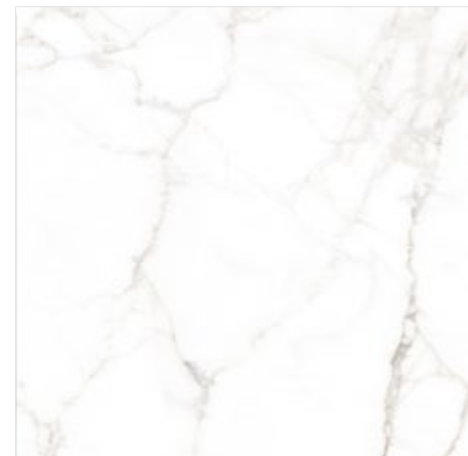
60X120CM - 24X48"
LUXE-CA WHITE/GRIS CONJUNTO 2P
**Also available in 30X60CM - 12X24 with special order"



60X120CM - 24X48"



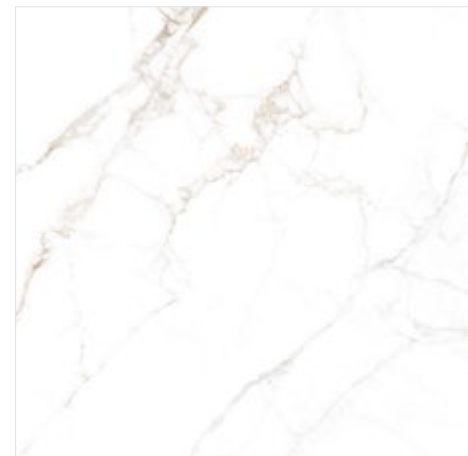
60X120CM - 24X48"
LUXE-CA GOLD/GOLD CONJUNTO 2P
**Also available in 30X60CM - 12X24 with special order"



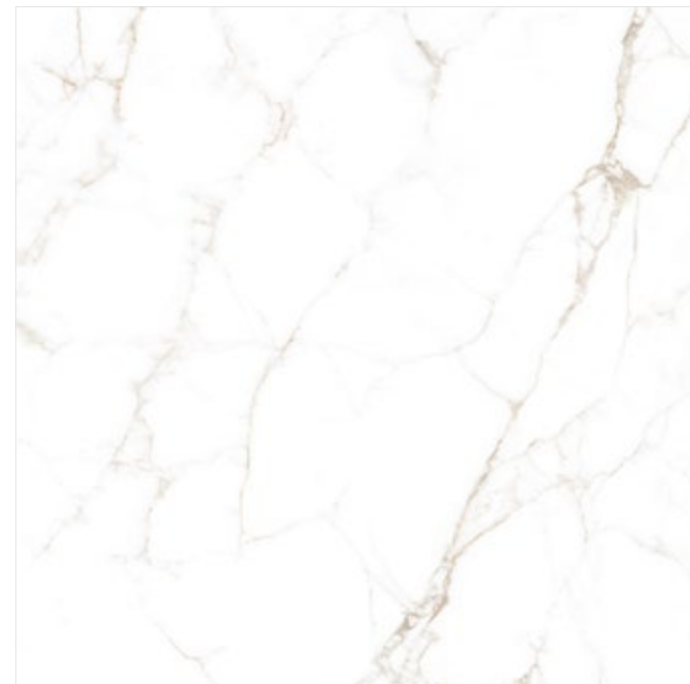
60X60CM - 24X24"



90X90CM - 36X36"



60X60CM - 24X24"



90X90CM - 36X36"



7X60CM - 3X24"



7X60CM - 3X24"



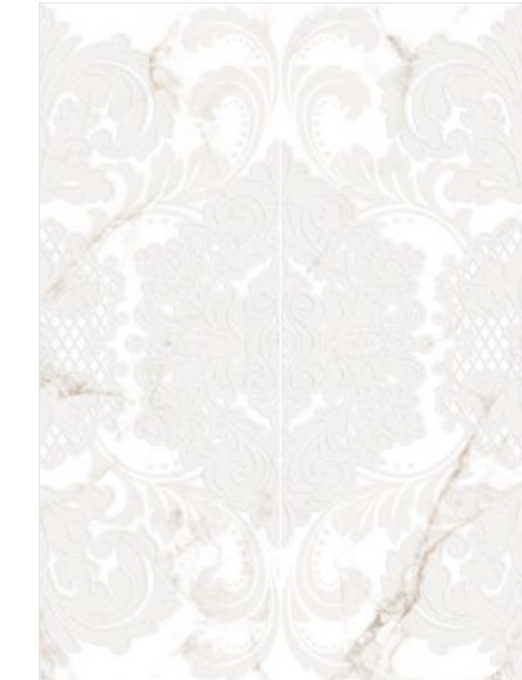
Wall Tile: ALIS-CA GOLD 32X90 CONJUNTO 2P / CALACATTA-R GOLD 32X90
Floor Tile: CALACATTA-P WHITE 90X90



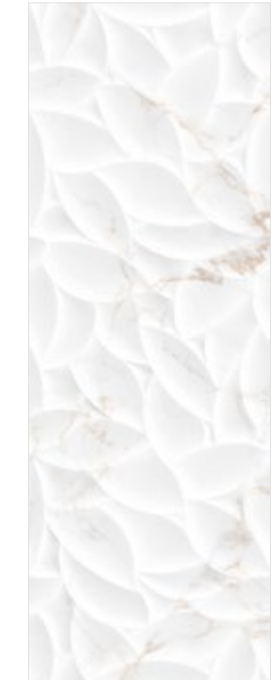
CALACATTA-R GOLD
30X30CM - 12X12"
MALLA (mosaics 2.8X2.8cm/1"X1")



CALACATTA-R GOLD
32X90CM - 13X36"



CONJUNTO ALIS-CA GOLD (2P)
32X90CM - 13X36"



ESSENCE-CA GOLD
32X90CM - 13X36"



Wall Tile: ALIS-CA GOLD 32X90 CONJUNTO 2P / CALACATTA-R GOLD 32X90

TECHNICAL SECTION

PACKING LIST

SIZE	BOX			PALLET		
	PCS	M2 / SQFT	KG	BOXES	M2 / SQFT	KG
60x120 CM / 24x48"	2	1.44 / 15.50	39.24	27 (E)	38.88 / 418.50	1079.48
90x90 CM / 36x36"	1	0.81 / 8.72	22.25	36 (N)	29.16 / 313.88	821.00
60x60 CM / 24x24"	3	1.08 / 11.63	24.11	36 (E)	38.88 / 418.50	887.96
30x60 CM / 12x24"	5	0.90 / 9.69	19.50	48 (E)	43.20 / 465.00	956.00
7x60 CM / 3x24"	9	0.38 / 4.07	10.00	96 (N)	36.29 / 390.62	980.00
7x7 CM / 3x3"	96	0.47 / 5.06	8.20	81 (N)	38.07 / 409.78	684.20
30x30 CM / 12x12" Mosaic 3x3"	7	0.63 / 6.78	13.60	81 (N)	51.03 / 549.28	1121.60
32x90 CM / 13x36"	4	1.15 / 12.38	20.90	56 (E)	64.40 / 693.20	1190.40
32x90 CM / 13x36" Relief	4	1.15 / 12.38	20.90	56 (E)	64.40 / 693.20	1190.40
32x90 CM / 13x36" CONJ.2P	2	1.15 / 12.38	20.90	18 (N)	20.74 / 223.24	396.20
30x30 CM / 12x12" Mosaic 1x1"	6	0.54 / 5.81	8.20	81 (N)	43.74 / 470.81	684.20

FITTING RECOMMENDATIONS

You should always read the manufacturer's recommendations and the data sheets for all of the products and materials you use. It is important to have qualified professional tilers carry out the work to ensure each project is performed with the necessary quality and best end result in terms of technical features and appearance.

Select the right type of tile for the project based on the technical and functional requirements of the surface to be tiled. The manufacturer states what each tile is intended to be used for based on its characteristics. Take the following into account when selecting the tile: mechanical requirements, slip resistance, frost resistance, chemical resistance and dimensional characteristics.

It is important to choose the right tile based on different factors related to its use and purpose: whether it is to be used on floors or walls, indoors or outdoors, for residential or public use, as well as any other additional requirements or adverse environmental conditions.

After you have selected the right tile for each project, examine the base it will be fitted to and select the adhesive and grout. All of these criteria together will determine the most appropriate tiling technique for each project.

It is very important to adhere to adequate setting times and to allow enough time for the surfaces to cure so they can properly bear the loads and prevent possible stress and structural movement that could be transmitted to the outer layers.

INSTALLATION JOINTS.

A physical separation between adjoining tiles required to offset sizing deviations in ceramic tiles and to absorb stress and disperse vapour from strata beneath. All ceramic tiling must be designed with installation joints suited to the characteristics of the tiles.

TECHNICAL SHEET

Highly interesting: Technical specifications are only valid for those products classified as first choice.

		PORCELAIN Bia		WHITE BODY BIII	
		POLISHED	MATT	GLOSSY	
Body Technical Specifications		TEST METHOD	Standard Value	Standard Value	Standard Value
	Length and Width	ISO 10545-2 / ASTM C499	+/- 0.6%	+/- 0.6%	+0.5 / -0.3%
	Thickness	ISO 10545-2 / ASTM C499	+/- 5%	+/- 5%	+/- 10%
	Straightness of sides	ISO 10545-2 / ASTM C485	+/- 0.5%	+/- 0.5%	+/- 0.3%
	Surface Planarity	ISO 10545-2 / ASTM C485	+/- 0.5%	+/- 0.5%	+0.5 / -0.3%
	Squareness/Rectangularity	ISO 10545-2 / ASTM C502	+/- 0.6%	+/- 0.6%	+/- 0.5%
	Water Absorption	ISO 10545-3 / ASTM C373	E ≤ 0.5%	E ≤ 0.5%	E > 10%
	Bending Strength	ISO 10545-4 / ASTM C648	S ≥ 1300 N	S ≥ 1300 N	S ≥ 600 N
	Modulus of Rupture	ISO 10545-4 / ASTM C482	R ≥ 35N/mm ²	R ≥ 35N/mm ²	R ≥ 15N/mm ²
	Frost Resistance	ISO 10545-12 / ASTM C1026	RESIST	RESIST	NO RESIST
	Linear Thermal Expansion Coefficient	ISO 10545-8 / ASTM C372	9*10 ⁻⁶ K ⁻¹ max	9*10 ⁻⁶ K ⁻¹ max	9*10 ⁻⁶ K ⁻¹ max
	Thermal Shock Resistance	ISO 10545-9	RESIST	RESIST	RESIST
Technical Specifications of Surface		TEST METHOD	Standard Value	Standard Value	Standard Value
	Slipperiness	UNE-ENV-12633	Class 0	Class 1	-
		ANSI A137.1:2012	0.22W	0.45W	-
	Surface Abrasion Resistance	ISO 10545-7	II - IV	III - IV	-
	Surface Hardness (MOHS Scale)	UNE 67-101	3 - 4	4 - 5	3
	Acids and Alkalis Resistance	ISO 10545-13 / ASTM C650	GLB / GLB	GLA / GLA	GLA / GLA
	Staining Resistance	ISO 10545-14 / ASTM C650	5	5	5
	Surface Quality	ISO 10545-2	≥95% OK min	≥95% OK min	≥95% OK min

AESTHETIC CLASSIFICATION

V1 Uniform Appearance	V2 Slight Variation	V3 Moderate Variation
- EVEREST	- NOVELDA - BARI - NAPOLI - CALACATTA - DOLOMITE	- CLASSIC - SILVER

ICONOGRAPHY

	GLOSSY		WALL TILE
	MATT		MULTI PURPOSE
	POLISHED		RECTIFIED AND BEVEL