







Floor: Lively 8"x40" Wall: Lively 8"x40"

公开石北市。

SMOOTH LINES MODERN ATTITUDE

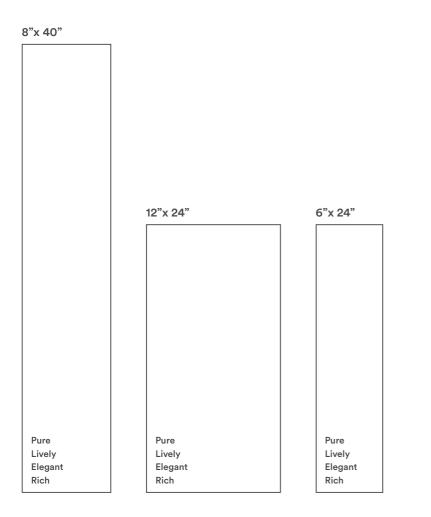
Modern design finds its perfect correspondence with the soft lines and immersive shades of the Style collection. A palette of colors in tune with the contemporary design and architectural trends represents the best choice for the most innovative interior design projects.



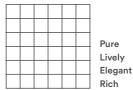
RANGE. COLORS SIZES & FINISHES.

COLOR-BODY PORCELAIN TILES - RECTIFIED MATTE FINISH

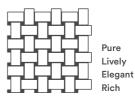
The neutral and soft colors of Style's collection express the accuracy of refined minimalism trhough a complete range of sizes and trims, enriched by the presence of a 2"x2" mosaic.



DECORS



2"x2" mosaic on 12"x12" sheet randomly mixed



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet randomly mixed

Pure



Lively



Elegant



Rich



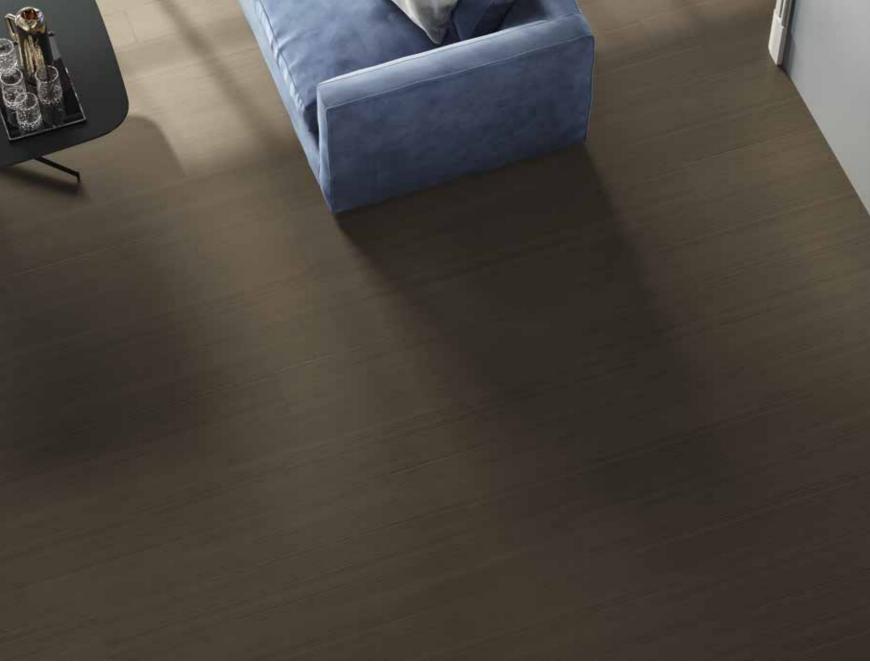


Floor: Rich 8"x40" Wall: Pure mosaic 2"x2"

4

RICH UNLEASH YOUR DESIGN CREATIVITY

24



Floor: Rich 8"x40"



Wall: Pure mosaic 2"x2"

RICH

Floor: Lively 12"x24" Wall: Join Dusk Spice 48"x109" Counter: Rich 8"x40"

0

IB/AJKIE

6

OUR RECEIPE, YOUR FAVOURITE FLAVOUR



Floor: Lively 12"x24"



Floor: Lively 12"x24" Wall: Join Dusk Spice 48"x109" Counter: Rich 8"x40"

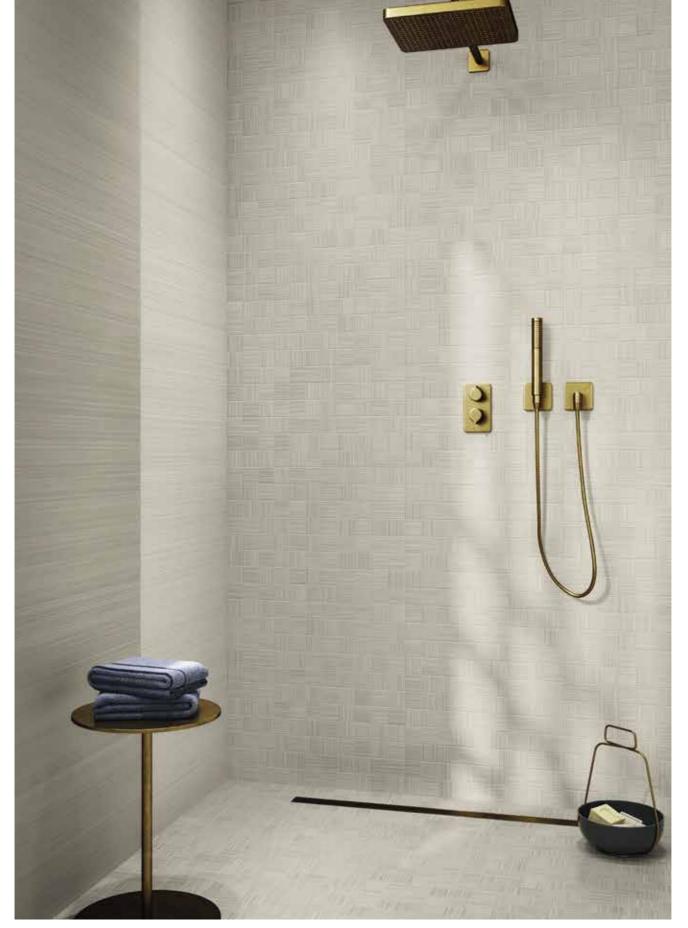
LIVELY

Floor: Pure 12"x24" Wall: Lively 6"x24" Shower Floor: Pure mosaic 2"x2" Shower Wall: Pure 12"x24", Lively 12"x24", Pure mosaic 2"x2"





Floor: Pure 12"x24" Wall: Lively 6"x24"

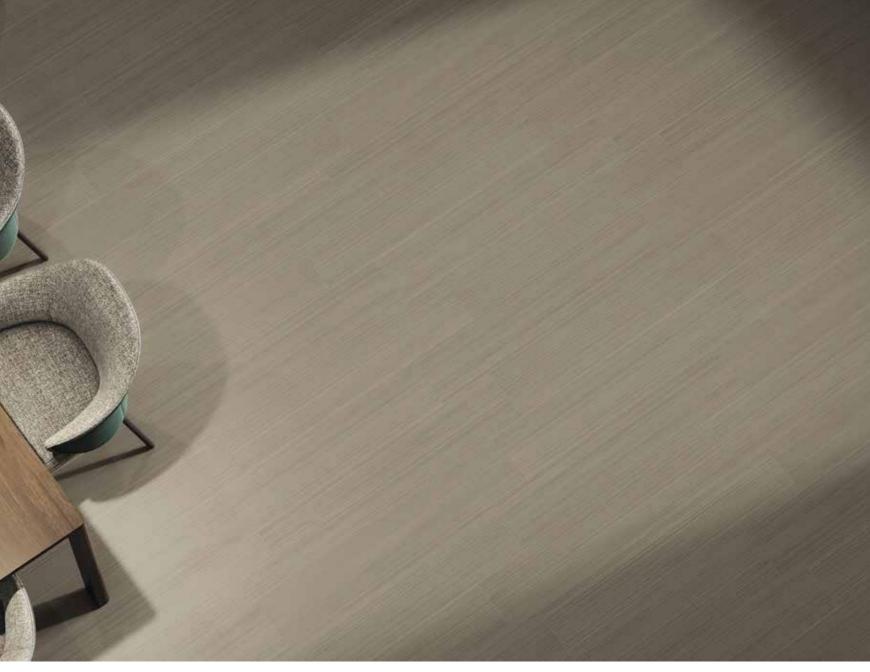


Floor: Pure mosaic 2"x2" Wall: Pure 12"x24", Lively 12"x24", Pure mosaic 2"x2"

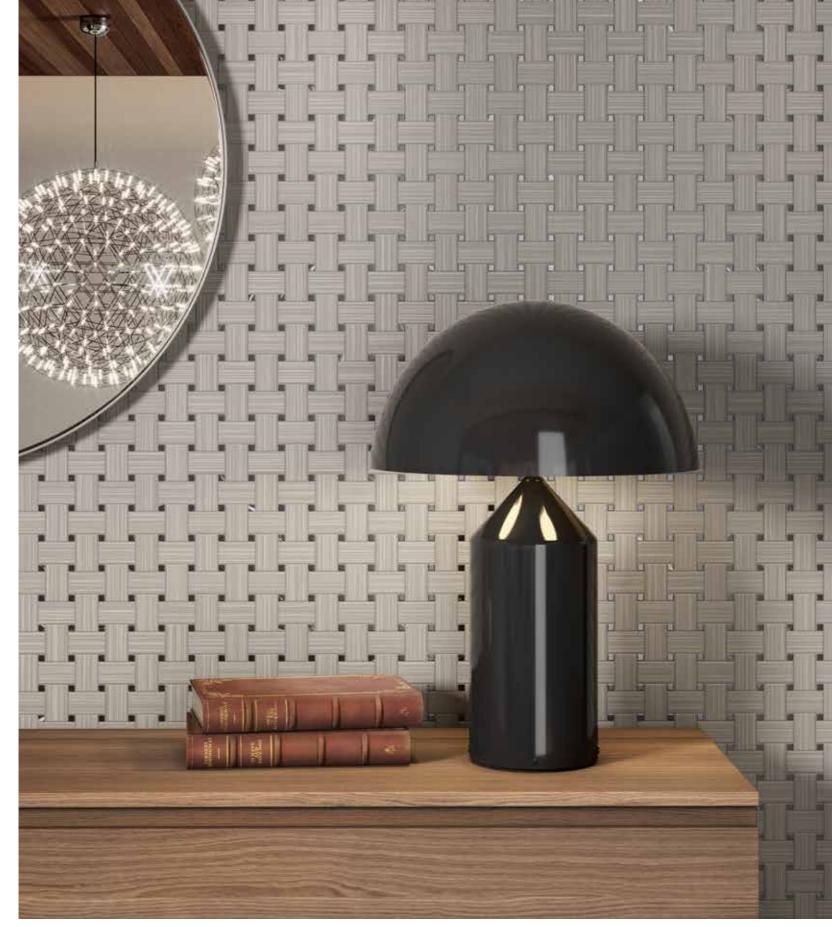
PURE







Floor: Pure 8"x40"



Wall: Basket mosaic elegant 12"x12"

ELEGANT

RANGE



PURE

V2 Rectified, squared, one caliber.







DECORS



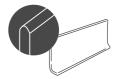
2"x2" mosaic on 12"x12" sheet randomly mixed



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet randomly mixed



3"x24" Bullnose



6"x12" Covebase

STYLE

22

LIVELY

V2 Rectified, squared, one caliber.





12"x24"

DECORS

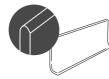


2"x2" mosaic on 12"x12" sheet randomly mixed



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet randomly mixed





3"x24" Bullnose

6"x12" Covebase

ELEGANT

V2 Rectified, squared, one caliber.







6"x24"

DECORS



2"x2" mosaic on 12"x12" sheet randomly mixed



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet randomly mixed



3"x24" Bullnose

6"x12" Covebase

RICH

V2 Rectified, squared, one caliber.





6"x24"

DECORS



2"x2" mosaic on 12"x12" sheet randomly mixed

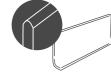


1.4"x2.4" style elegant basket mosaic on 12"x12" sheet randomly mixed





3"x24" Bullnose



6"x12" Covebase

DECORS

PURE



2"x2" mosaic on 12"x12" sheet



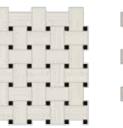




2"x2" mosaic on 12"x12" sheet



2"x2" mosaic on 12"x12" sheet



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet



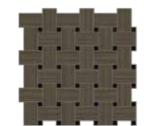
2"x2" mosaic

on 12"x12" sheet

1.4"x2.4" style elegant basket mosaic on 12"x12" sheet



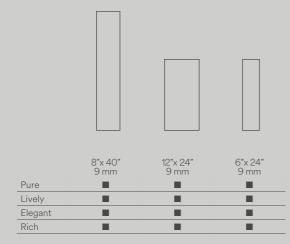
1.4"x2.4" style elegant basket mosaic on 12"x12" sheet



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet

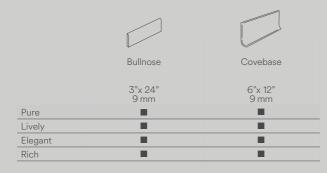


RANGE



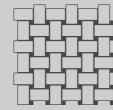
V2 Slight Variation. Clearly distinguishable texture and/or pattern within similar colors.

Rectified, squared, one caliber.





2"x2" mosaic on 12"x12" sheet randomly mixed



1.4"x2.4" style elegant basket mosaic on 12"x12" sheet randomly mixed

PACKAGING

Size Box						Pallet					
Inches	Cm	Pcs	Surface (sqf)	Surface (sqm)	Weigth (lbs)	Weigth (kg)	Boxes	Surface (sqf)	Surface (sqm)	Weigth (lbs)	Weigth (kg)
8"x 40"	20x100	6	12.92	1.2	~56.88	~25.8	36	465.12	43.20	~2,047.63	~928.8
12"x 24"	30x60	7	13.56	1.26	~55.56	~25.2	40	542.51	50.40	~2222.24	~1008
6"x 24"	15x60	12	11.63	1.08	~47.62	~21.6	40	465.20	43.20	~1904.77	~864
2"x 2" Mosaic	30x30	10 sheets	9.69	0.9	~39.68	~18	36	348.75	32.40	~1428.58	~648
1.4"x 2.4" style elegant basket mosaic	30x30	5 sheets	4.84	0.45	~19.84	~9	60	290.40	27.00	~1190.40	~540

We recommend you a 2/3 mm grout joint to simplify the laying and optimize the naturalness of the final result. In order to favour the ordinary maintenance procedures, it is recommended to carry out an acid wash of the surface after 48 hours from grout filling using an acid agent specific for porcelain stoneware tiles.

Caesar Ceramics USA reserves the right to change the products presented in this catalogue at any time.

Tones of samples are indicative



Very Uniform appearance. Pieces of the same shade value are very uniform and smooth in texture. They can be measured for small color differences and us in constitutions.

They can be measured for small constant constant of the color uniformity requirements of tables 6-10 (ANSI A137.1-2012)

V3

Moderate Variation. While the colors and/or textures present on a single piece of tile will be indicative of the colors and/or texture to be expected on the other tiles, the amount of colors and/or texture on each piece may vary significantly. It is recommended that the range be viewed before selection.





V2

Slight Variation. Clearly distinguishable texture and/or pattern within similar colors.



V4 Substantial Variation. Random color and/or texture differences from tile to tile, so that one tile may have totally different colors and/or textures from that on other tiles. Thus, the final installation will be unique. It is recommended that the range be viewed before selection.

THE EXCELLENCE OF CAESAR USA PORCELAIN STONEWARE

HEALTH AND SAFETY

Porcelain stoneware is the best choice for those who care about health and safety. Porcelain's non-porous surface remains hygienic over time by avoiding the absorption of unwanted germs and bacteria. It's completely hypoallergenic, VOC free and won't emit harmful substances. Due to porcelain's nonabsorbent properties, it is safe to use aggressive detergents although it's easy to clean and resistant to staining.

HEAT AND FIRE RESISTANCE

Porcelain stoneware is naturally fireproof, and won't burn in the event of a fire. Even in intense heat porcelain maintains its shape and never releases toxins into the atmosphere.

VERSATILITY AND SUSTAINABILITY

The choice of an eco-sustainable, durable and versatile material for floors and walls means a lot of benefits for the environment. Caesar USA porcelain stoneware is produced with nonexhaustible, natural, raw materials, that are easy to install, and, at the end of its long life, it is easy and cheap to dispose of 100% recyclable.

BEAUTY & DURABILITY

Porcelain tiles remain as beautiful as the first day even when they are exposed to different types of stress.

They resist scratches and abrasions and are able to withstand heavy loads. This mean it is a material suitable for driveways and high traffic places.



ECO-FRIENDLY AND NONTOXIC: WON'T RELEASE HARMFUL SUBSTANCES



NO CHEMICAL WATERPROOFING AGENTS, PAINT, OR RESIN



HYGIENIC AND SAFE



EASY TO CLEAN AND STAIN RESISTANT



HEAT RESISTANT

FIRE RESISTANT



RESISTANT TO SUN DAMAGE AND COLOR FADING



EASY TO INSTALL

WATER AND DAMP RESISTANT



IDEAL FOR HEATED FLOORS



LOAD BEARING AND STRESS RESISTANT



THERMAL SHOCK RESISTANT



FROSTPROOF



RESISTANT TO SMOG AND POLLUTION



SCRATCH AND ABRASION RESISTANT



RESISTANT TO HOUSEHOLD AND INDUSTRIAL CHEMICALS

Cleaning procedures

FINAL CLEANING AFTER INSTALLATION

A few hours after grouting, as soon as the grout starts to dry and becomes opaque, sweep the floor. Within 48 hours from grouting and before the grout hardens definitively, wet the floor with an acid and buffered solution. Dilution depends on the type of surface (smooth or textured).

Spread the solution containing acid especially made for stoneware using a mop or a rotary brush for large surfaces, and featuring suitable discs, and let the solution work for a few minutes. Rinse with warm water and clean cloths and repeat several times until all stains and residues have been eliminated. Make sure to change rinsing water several times. Complete by drying. Prevent contact of the acid solution with other materials (metal, marble, etc.).

ATTENTION!!

Epoxy-based grout cannot be cleaned when it has completely hardened other than mechanically with risks to the surface of the tiles. For more information and recommendations, consult the grout manufacturer.

Care must be taken on inlayed, polished and anti-slip products; for the latter in particular, the use of a floor-washing machine combined with the action of an acid detergent helps reach the spaces between adjacent tiles and cleans them properly.

If such a cleaning procedure is not carried out, or if such cleaning is carried out too late, the grout residue creates an extremely absorbent film, which holds dirt, making the surface difficult to clean: in this case, Caesar ceramics USA, INC. will not be liable for any damage caused to the surface.

CLEANING AND CARE

If the cleaning rules after installation are followed, routine maintenance, i.e. everyday cleaning to remove dirt from traffic and general use of the tiled surface, is reasonably easy.

We would like to remind you that porcelain stoneware is a product with excellent technical features which allow for the highest grade of mechanical wear and resistance to acids (except for hydrofluoric acid and its derivatives) and alkalis, features which are added to a high aesthetic quality.

Porcelain stoneware has a low absorption level, another intrinsic characteristic of the product. As detailed in the technical sheets, absorption levels are very low in the production process Caesar Ceramics Usa, Inc. adopts, and all our products will achieve the best results for any kind of specific application.

Ordinary maintenance must be carried out using specialist detergents to remove stains but these detergents must not leave a wax, film or membrane residue. Rinsing well with plenty of clean water is a fundamental part of the cleaning procedure, therefore we advise against the use of products which state that they "do not need rinsing".

We would like to inform you that, the above mentioned standards do not cover rubber stains (shoes, heels, mats, etc...) especially where these kinds of stains are frequent: therefore, Caesar Ceramics Usa, Inc. will not be held liable for any such damage to the surface of these products. All types of surface of the Caesar Ceramics Usa, Inc. range can be washed with clean water or water and up to 50% of bleach or alcohol.

We recommend periodical cleaning with basic products or a micro-foaming basic product for porcelain stoneware, followed by thorough rinsing and drying.

HEAVY-DUTY CLEANING

Any stains or marks can be removed quite easily since porcelain stoneware has very low absorption properties and resists acids and bases.

Depending on the type of stain, you can use: - ACIDS for INORGANIC stains.

- BASES for ORGANIC stains.

- SOLVENTS for SYNTHETIC stains.

The use of common aggressive acids (such as muriatic acid for instance) must be avoided. These products remove residues of grout but also irreparably damage the grout within the joint. Also pay attention to all products containing HYDROFLUORIC ACID (HF) SINCE THEY IRREPARABLY DAMAGE ALL CERAMIC SURFACES.

WARNING

The above suggestions are a result of research, laboratory tests and several years' experience. However, the cleaning features of the materials may vary significantly according to the different installation methods, conditions of use, types of surface and destination. As a general rule, the higher the anti-slip values of the tiles are, the greater cleaning inconveniences may arise. The professional operator in charge of maintenance and cleaning shall always check the surface condition before proceeding with any cleaning and/or maintenance operation (we would suggest to test some tiles before installation). Caesar Ceramics Usa, Inc. declines any liability with reference to cleaning and maintenance operations in case of heavy conditions of use (such as mechanical workshop or spaces presenting oily residues or tire marks), bad installation work or wrong cleaning operations, it is agreed that Caesar Ceramics Usa, Inc. shall not be liable for any event, damage or defect due to wrong installation of the tiles, faulty cleaning and maintenance operations or inadequate choice of the type of material to be laid or of the adhesives used in a certain destination of use.

SUSTAINABLE MIND

MAXIMUM CONCERN FOR THE ENVIRONMENT



FROM OUR PLANT....

The **brand new production facilities** in the USA are built in compliance with the most stringent standards in term of environmental protection, safety of workers and reduction of energy consumption.



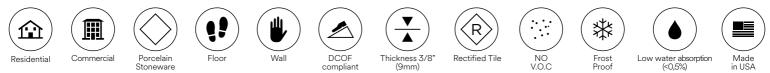
TO YOUR PROJECT.

By choosing Caesar Ceramics USA, the end user will be sure to purchase **durable**, safe and green floor and wall tiles: being extremely durable, they do not call for any chemical treatment, varnish or special detergent. They do not release dust or other substances, even when subject to high pedestrian traffic.

TILE PERFORMANCE DATA

COLOR-BODY PORCELAIN TILES - RECTIFIED

Classification in accordance with ANSI A137.1: 2012 (P1 class).



	TECHNICAL FEATURE	ASTM	VALUE REQUIRED ANSI A 137.1-2012	CAESAR AVERAGE VALUE
	Facial dimension	ASTM C-499	± 0,25% or ± 0,03 in	
+	Wedging	ASTM C-502	± 0,25% or ± 0,03 in	In accordance to ANSI A 137.1-2012
	Warpage diagonal	ASTM C-485	± 0,4% or ± 0,07 in	In accordance to AINSEA 157.1-2012
	Warpage edge	ASTM C-485	± 0,4% or ± 0,05 in	
÷	Thickness	ASTM C-499	RANGE: 0,040 inch max (1 mm)	In accordance to ANSI A 137.1-2012
	Water absorption	ASTM C-373	≤ 0,5%	Passed "impervious tiles" Class P1
	Breaking strength	ASTM C-648	≥ 250 lbs (≥1113 N)	≥400 lbs
	Freeze thaw	ASTM C-1026	No damages	In accordance
	Chemical resistance	ASTM C-650	As reported	Unaffected
	MOHS hardness			6
	Dynamic Coefficient of Friction		0,42	In accordance

Average values referred to the last two years of production and related to the matte finish of the product.

Values relate to the matte finish of the product and to tests carried out by certified external laboratories, whose results are available upon request.

Be sure to use the same caliber tiles. Color reproductions may vary from actual products.

* Due to the intrinsic nature of porcelain stoneware tiles, please note that the coefficient of friction may vary within the same production lot or from one production lot to the other. Caesar products can become slippery when wet. We recommend to always keep the surface dry.

ACTUAL SIZES FOR RECTIFIED MATERIAL

NOMINAL S	SIZE MM	ACTUAL SIZE	ММ
24"x48"	610x1220	23 ^{15/32} "x47 ^{3/64} "	596x1195
24"x24"	610x610	23 ^{15/32} "x23 ^{15/32} "	596x596
12"x24"	305x610	11 ^{11/16} "x23 ^{15/32} "	297x596
6"x24"	152x610	5 ^{45/64} "x23 ^{15/32} "	145x596
8"x40"	203x1016	7 ^{23/32} "x39 ^{11/64} "	196x995

ACTUAL SIZES FOR RECTIFIED MATERIAL - 3/4" THICKNESS

NOMINAL S	IZE MM	ACTUAL SIZE	MM	
24"x24"	610x610	23 ^{35/64} "x23 ^{35/64} "	598x598	

ACTUAL SIZES FOR NON-RECTIFIED MATERIAL

NOMINAL SIZE INCHES MM		ACTUAL SIZE INCHES	MM
12"x24"	305x610	11 ^{13/16} "x23 ^{47/64} "	300x603
8"x40"	203x1016	7 ^{7/8} "x39 ^{3/8} "	200x1000

WHERE QUALITY MEETS DESIGN

The elegant design and carefully crafted details of Caesar USA products are totally integrated into a sound material with a superior performance. Caesar has always focused on porcelain tiles with excellent technical properties which, over the years, have acquired more value by virtue of aesthetic interpretations that have become more diverse and refined, without losing the high quality standards that are part of the company's culture.



http://www.caesar.it - e-mail: info@caesar.it









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