

# SOLID

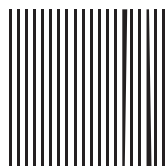
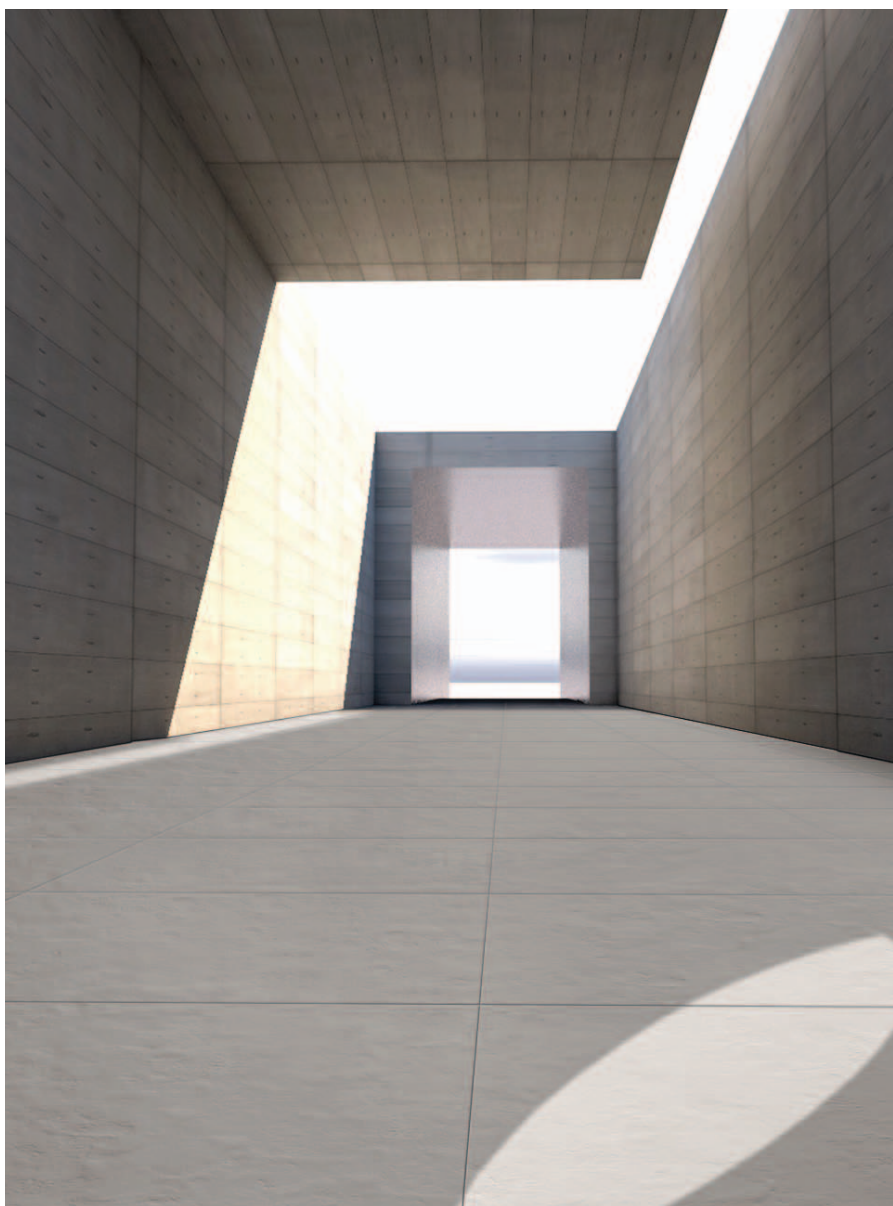
SIMPLE  
[sim-puh l]

adjective, simpler, simplest.

unadorned, easy to understand, deal with,  
use, modest, not complicated.

synonymes

smooth, clean, elementary, uncomplicated.



**FERI & MASI**  
PUREVER TILES



SOLIDCOLLECTION

MT

MATT  
MATE

R9

10,8mm

CM

CEMENT  
CIMENTO

R10

10,8mm

ST

STONE  
PEDRA

R12

10,8mm



7<sup>th</sup> floor  
lounge & offices

## SOLIDCOLLECTION

The Solid collection is a new must, the state of the art in unglazed double-loaded porcelain stoneware. Its chromatic simplicity and unique textures are clearly meeting the trends of contemporary architecture. The Solid collection is the perfect product to design minimalist environments, being ideal, not only for residential use, but also for public places where high traffic is expected.

# TECHNICAL FEATURES

## MATERIAL:

UNGLAZED DOUBLE-LOADED PORCELAIN STONWARE

## PRODUCTION:

DOUBLE-LOADING TECHNOLOGY WITH POWDER HOMOGENIZATION AND HIGH GRANULOMETRY REDUCTION [  $\leq 150 \mu\text{m}$  ]

HYDRAULIC ISOSTATIC VERTICAL PRESSING [  $\geq 500\text{Kg}/\text{cm}^2$  ]

SINGLE FIRING WITH EXTRA LONG CYCLE AND HIGH TEMPERATURE [ 1220-1230 °C ]

AUTOMATIC SQUARING AND RECTIFYING OPERATIONS FOR ALL PIECES

TECHNICAL FEATURES: DADOS TÉCNICOS:	STANDARDS NORMAS	STANDARDS SPECIFICATIONS VALORES DA NORMA	SOLID COLLECTION AVERAGE VALUES VALORES MÉDIOS
<b>LENGTH AND WIDTH TOLERANCE</b> DESVIO MÁXIMO PARA COMPRIMENTO E LARGURA		$\pm 0,6 \%$	$\pm 0,2 \%$
<b>THICKNESS TOLERANCE</b> DESVIO MÁXIMO PARA ESPESSURA		$\pm 5 \%$	$\pm 3 \%$
<b>STRAIGHTNESS OF SIDES TOLERANCE</b> DESVIO MÁXIMO DA RECTILINEARIDADE	ISO 10545-2	$\pm 0,5 \%$	$\pm 0,2 \%$
<b>RECTANGULARITY TOLERANCE</b> DESVIO MÁXIMO ORTOGONALIDADE		$\pm 0,5 \%$	$\pm 0,2 \%$
<b>FLATNESS TOLERANCE</b> DESVIO MÁXIMO PLANARIDADE		$\pm 0,5 \%$	$\pm 0,2 \%$
<b>WATER ABSORPTION</b> ABSORÇÃO DE ÁGUA	ISO 10545-3	$\leq 0,5 \%$	0,03 %
<b>MODULUS OF RUPTURE</b> MÓDULO DE RUPTURA		$\geq 35 \text{ N}/\text{mm}^2$	53 $\text{N}/\text{mm}^2$
<b>BREAKING STRENGTH</b> FORÇA DE RUPTURA	ISO 10545-4	$\geq 1300 \text{ N}$	$\geq 3000 \text{ N}$
<b>IMPACT RESISTANCE</b> RESISTÊNCIA AO IMPACTO	ISO 10545-5	<b>DECLARED VALUE</b> VALOR DECLARADO	COR 0,85
<b>DEEP ABRASION RESISTANCE</b> RESISTÊNCIA À ABRASÃO PROFUNDA	ISO 10545-6	$\leq 175 \text{ mm}^3$	102 $\text{mm}^3$
<b>LINEAR THERMAL EXPANSION</b> DILATAÇÃO TÉRMICA LINEAR	ISO 10545-8	<b>DECLARED VALUE</b> VALOR DECLARADO	$7 \times 10^{-6} /^\circ\text{C}$
<b>THERMAL SHOCK RESISTANCE</b> RESISTÊNCIA AO CHOQUE TÉRMICO	ISO 10545-9	<b>ORDERED</b> REQUERIDA	<b>RESISTANT</b> RESISTENTE
<b>FROST RESISTANCE</b> RESISTÊNCIA AO GELO	ISO 10545-12	<b>ORDERED</b> REQUERIDA	<b>RESISTANT</b> RESISTENTE
<b>RESISTANCE TO CHEMICALS</b> (ACIDS AND ALKALIS) RESISTÊNCIA AOS QUÍMICOS (ACIDOS E BASES)		<b>DECLARED VALUE</b> VALOR DECLARADO	<b>CLASS ULA</b> CLASSE ULA
<b>RESISTANCE TO CHEMICALS</b> (HOUSEHOLD CHEMICALS & SWIMMING POOL ADDITIVES) RESISTÊNCIA AOS QUÍMICOS (PRODUTOS QUÍMICOS DOMÉSTICOS E ADITIVOS PARA ÁGUA DE PISCINAS)	ISO 10545-13	<b>MINIMUM CLASS B</b> MÍNIMO CLASSE B	<b>CLASS UA</b> CLASSE UA
<b>STAIN RESISTANCE</b> RESISTÊNCIA À MANCHA	ISO 10545-14	<b>DECLARED VALUE</b> VALOR DECLARADO	5

## SLIP RESISTANCE

RESISTÊNCIA AO ESCORREGAMENTO

DIN 51097

CLASS A  $\geq 12^\circ$   
CLASS B  $\geq 18^\circ$   
CLASS C  $\geq 24^\circ$

A **MT** MATT  
NATURAL  
A **CM** CEMENT  
CIMENTO  
C **ST** STONE  
PEDRA

DIN 51130

MIN R9  $6^\circ - 10^\circ$   
MIN R10  $10^\circ - 19^\circ$   
MIN R11  $19^\circ - 27^\circ$   
MIN R12  $27^\circ - 35^\circ$   
MIN R13  $>35^\circ$

R9 **MT** MATT  
NATURAL  
R10 **CM** CEMENT  
CIMENTO  
R12 **ST** STONE  
PEDRA

UPEC: THE "PURE" PRODUCTS MADE BY FEM & MASI ARE CERTIFIED BY CSTB UNDER THE NF029. THE UPEC CERTIFICATION CAN BE FOUND ON WWW.CSTB.FR

OS PRODUTOS "PURE" FABRICADOS PELA FEM & MASI ESTÃO CERTIFICADOS PELO CSTB SOB O NÚMERO NF029. A CERTIFICAÇÃO UPEC PODE SER ENCONTRADA EM WWW.CSTB.FR

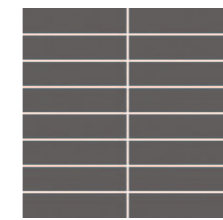


# COMPLEMENTARY PIECES

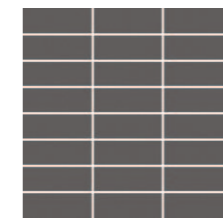
29,7X29,7cm MESH 8



29,7X29,7cm MESH 16



29,7X29,7cm MESH 24



29,7X59,7cm MESH 8 XL



## SKIRTING



7X29,7cm | 7X44,7cm | 7X59,7cm | 7X89cm

# COLORS



BLACK



GRAPHITE



GREY



GREIGE



iWHITE



WHITE



BEIGE



TAUPE

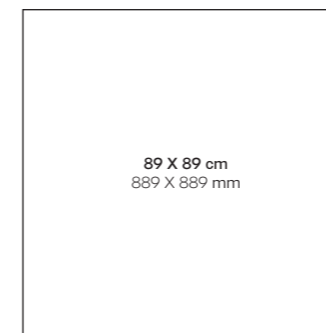


KHAKI

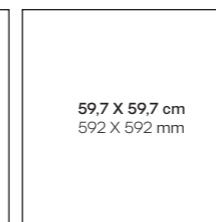


BROWN

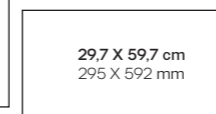
# SIZES



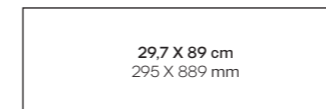
89 X 89 cm  
889 X 889 mm



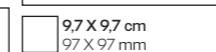
59,7 X 59,7 cm  
592 X 592 mm



29,7 X 59,7 cm  
295 X 592 mm



29,7 X 89 cm  
295 X 889 mm



9,7 X 9,7 cm  
97 X 97 mm

\* MONOCALIBER AND FULLY MODULAR FOR ALL SIZES [2mm joint]  
MONOCALIBRE E TOTALMENTE MODULAR PARA TODOS OS FORMATOS [junta de 2mm]

PAVIGRÉS<sup>®</sup>  
GRUPO

**FERI & MASI**

Apartado 42 | EC Anadia  
3781 909 Anadia - Portugal  
Tel: +351 231 510 600 | Fax: +351 231 504 143  
[www.feri-masi.com](http://www.feri-masi.com)