30x90 37.5x75

Ceramic Surface





Bella Concrete 06 Classic vein 06 Crust 08 Domus 08 Erez 10 Faye 12 Indus Onyx 12 Mix stone 14 Poly 14 16 Puzzle Retro Soft 18 Trama 20 Yara 22 Beuren 24 Elmasso 24 Ensemble 24 Liosin 24





30x90 37.5x75

Bella Concrete | Classic Vein

Bella Concrete

RED BODY CERAMIC TILES Matt • Rectified • Smooth / Heavy Structure







bella concrete ivory



bella concrete white hexagon decor



bella concrete ivory hexagon decor

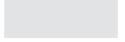
Classic Vein

RED BODY CERAMIC TILES Glossy • Rectified • Smooth / Heavy Structure









SIZES



Name	Cod	e	Size(CM)	Name		Code	Size(CM)
bella concrete white	A39	RBLCT-WHE.MoXoR	30x90	bella concrete white hexagon	decor	A39RBLCT-WHE.MSXoR	30x90
bella concrete ivory	A39	RBLCT-IVO.MoXoR	30x90	bella concrete ivory hexagon	decor	A39RBLCT-IVO.MSXoR	30x90
Name	Cod	e	Size(CM)	Name		Code	Size(CM)
classic vein white	A39	RCSVN-WHE.GoXoR	30x90	classic vein white line decor		A39RCSVN-WHE.GLXoR	30x90
classic vein white diamond decor	A39	RCSVN-WHE.GNXoR	30x90				
Sizes (cm)	Thickness (mm)	Pieces X	M² X ⊕	Kg X ⊕	Sq. Pallet	M² X Sq. Pallet	kg X Esq. Pallet
30x90	10	7	1.89	33.00	48	90.72	1600.00

90.72

1600.00

Crust

RED BODY CERAMIC TILES Matt • Rectified • Smooth / Heavy Structure















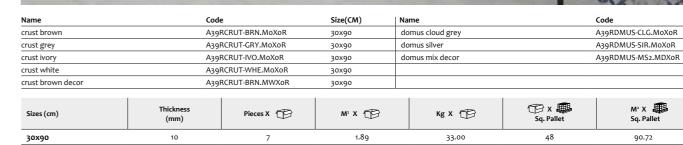
Domus

RED BODY CERAMIC TILES Matt • Rectified • Smooth









SIZES

30x90 cm 11.81"x35.43"





Erez

RED BODY CERAMIC TILES

Matt / Glossy • Rectified • Smooth / Heavy Structure









Faye

RED BODY CERAMIC TILES
Glossy • Rectified • Smooth / Heavy Structure





Indus Onyx

RED BODY CERAMIC TILES
Glossy • Rectified • Smooth / Heavy Structure





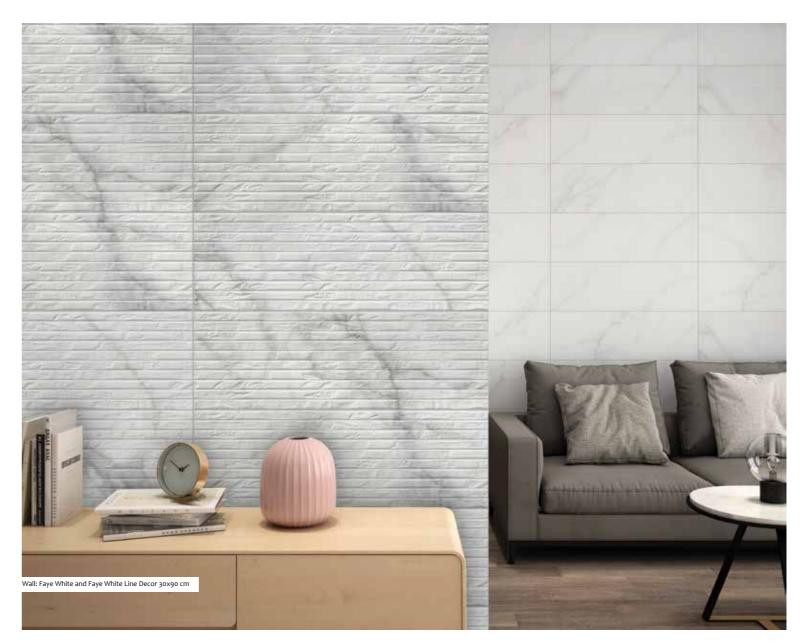
SIZES



Erez | Faye | Indus Onyx



30x90 cm 11.81"x35.43"



Name	Code	2	Size(CM)	Name		Code	Size(CM)
erez marble white	A39F	REREZ-WHE.GoXoR	30x90	erez marble white damasco de	ecor	A39REREZ-WHE.GUXoR	30x90
erez concrete grey	A39F	REREC-GRY.MoXoR	30x90	erez concrete grey damasco d	lecor	A39REREC-GRY.MUXoR	30x90
Name	Code	2	Size(CM)	Name		Code	Size(CM)
indus onyx white	A39F	RINDX-WHE.GoXoR	30x90	faye white decor		A39RFAYE-WHE.MoXoR	30x90
indus onyx white line decor	A39F	RINDX-WHE.GLXoR	30x90	faye white line decor		A39RFAYE-WHE.MLXoR	30x90
Sizes (cm)	Thickness (mm)	Pieces X	M² X 🗇	Kg X	Sq. Pallet	M² X Sq. Pallet	kg X
30x90	10	7	1.89	33.00	48	90.72	1600.00

30x90 Mixstone | Poly

Mixstone

RED BODY CERAMIC TILES
Matt • Rectified • Smooth



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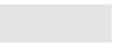
Poly

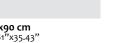
RED BODY CERAMIC TILES
Glossy • Rectified • Smooth



poly white

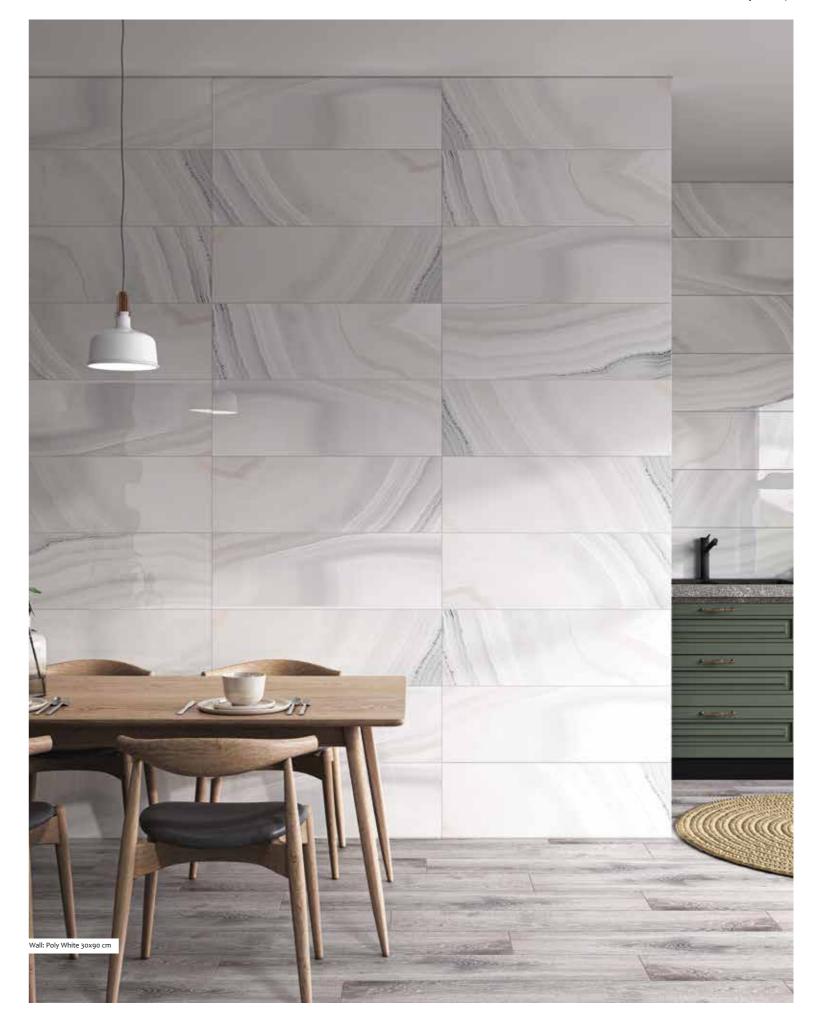
SIZES DE COMPANY DE CO





30x90 cm 11.81"x35.43" decor

Name	Code	e	Size(CM)				
mixstone white	A391	RMXST-WHE.MoXoR	30x90				
Name	Code	e	Size(CM)				
poly white	A391	RZPOY-WHE.GoXoR	30x90				
Sizes (cm)	Thickness (mm)	Pieces X	M² X ⊕	Kg X	Sq. Pallet	M² X ₽ Sq. Pallet	kg X Sq. Pallet
30x90	10	7	1.89	33.00	48	90.72	1600.00



Puzzle

Puzzle

RED BODY CERAMIC TILES

Mat • Rectified • Smooth / Heavy Structure



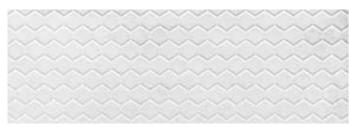
puzzle white



puzzle dark grey



puzzle light grey



puzzle white hexagon decor heavy structu



puzzle light grey hexagon decor heavy structu



puzzle tortora



zle hexagon mix decor heavy stru



puzzle flower deco

Name	Code	2	Size(CM)	Name		Code	Size(CM)
puzzle white	A39F	RPZZL-WHE.MoXoR	30x90	puzzle white hexagon decor		A39RPZZL-WHE.MSXoR	30x90
puzzle light grey	A39F	RPZZL-LIG.MoXoR	30x90	puzzle light grey hexagon deco	or	A39RPZZL-LIG.MSXoR	30x90
puzzle dark grey	A39F	RPZZL-DKG.MoXoR	30x90	puzzle hexagon mix decor		A39RPZZL-MS2.MSXoR	30x90
puzzle tortora	A39F	RPZZL-TOR.MoXoR	30x90	puzzle flower decor		A39RPZZL-MS3.MDXoR	30x90
Sizes (cm)	Thickness	Pieces X	M² X 🛱	Kg X ↑₽	⊕ x .	M² X	kg X

SIZES

30x90 cm 11.81"x35.43"

30x90 cm 11.81"x35.43" decor



1600.00

Retro Soft

RED BODY CERAMIC TILES Matt • Rectified • Smooth / Heavy Structure



retro soft ivory



retro soft grey



retro soft beige







retro soft brown mix decor heavy structure



retro soft blue



retro soft blue diamond decor



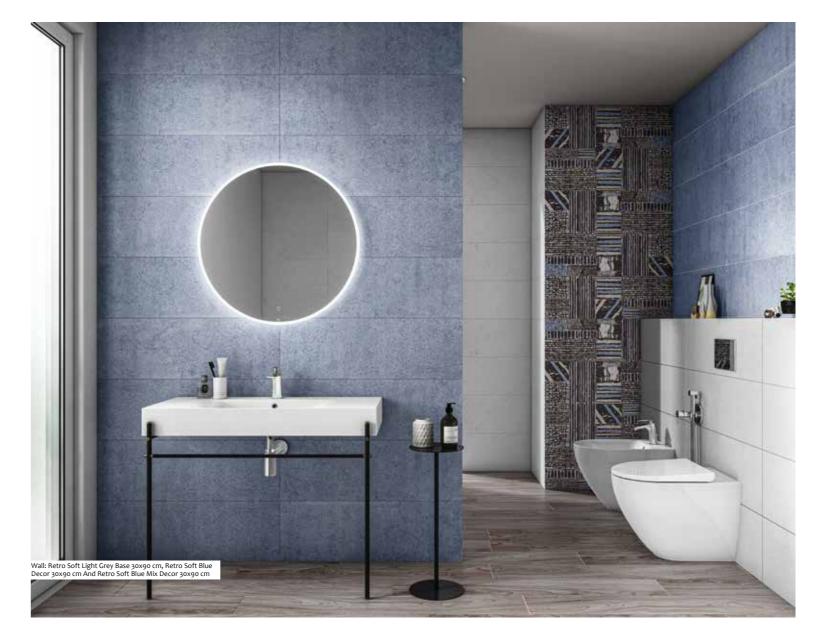
retro soft blue mix decor

Sizes (cm)	Thickness (mm)	Pieces X	M² X 🗇	ку х 🗇	Sq. Pallet	M² X Sq. Pallet	kg X Sq. Pallet
30x90	10	7	1.89	33.00	48	90.72	1600.00

SIZES



30x90 cm 11.81"x35.43" decor



Name	Code	Size(CM)	Name	Code	Size(CM)
retro soft ivory	A39RRTST-IVO.MoXoR	30x90	retro soft beige decor	A39RRTST-BEE.MDXoR	30x90
retro soft beige	A39RRTST-BEE.MoXoR	30x90	retro soft blue decor	A39RRTST-BLE.MDXoR	30x90
retro soft grey	A39RRTST-GRY.MoXoR	30x90	retro soft blue diamond decor	A39RRTST-BLE.MNXoR	30x90
retro soft blue	A39RRTST-BLE.MoXoR	30x90	retro soft brown diamond decor	A39RRTST-BRN.MNXoR	30x90
retro soft blue mix decor	A39RRTST-MS3.MDXoR	30x90	retro soft brown mix decor	A39RRTST-MS2.MDXoR	30x90

RAK CERAMICS | 2023

30x90 Trama

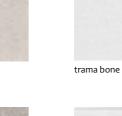
Trama

RED BODY CERAMIC TILES

Matt • Rectified • Smooth / Heavy Structure







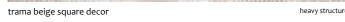






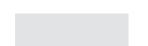










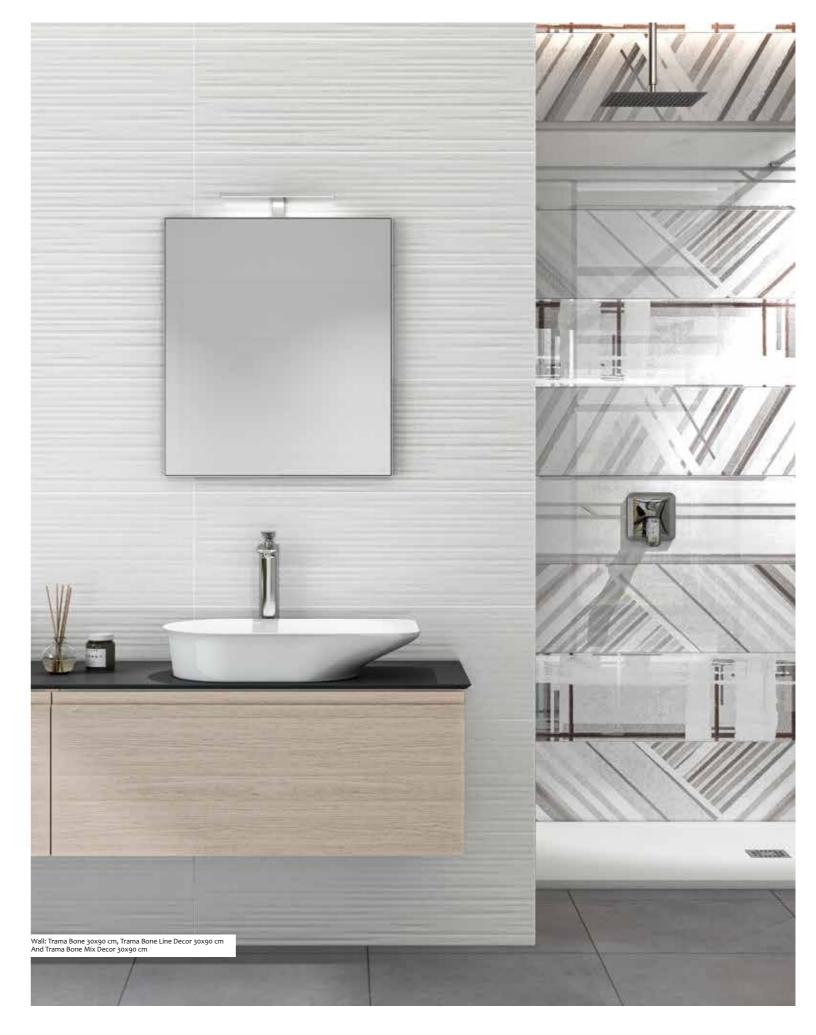


SIZES





Name	Cod	e	Size(CM)	Name		Code	Size(CM)
trama bone	A39	RTRMA-BNE.MoXoR	30x90	trama bone line decor		A39RTRMA-BNE.MLXoR	30x90
trama grey	A39	RTRMA-GRY.MoXoR	30x90	trama beige square decor		A39RTRMA-BEE.MAXoR	30x90
trama beige	A39	RTRMA-BEE.MoXoR	30x90	trama mix decor		A39RTRMA-MS2.MDXoR	30x90
	Thickness				⊕ x ■	M² X ■	kg X
Sizes (cm)	(mm)	Pieces X	M² X ⊕	Kg X ⊕	Sq. Pallet	Sq. Pallet	Sq. Pallet
30x90	10	7	1.89	33.00	48	90.72	1600.00
	-						



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Yara

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Yara

RED BODY CERAMIC TILES

Matt • Rectified • Smooth / Heavy Structure







yara marble white



yara marble white geometry decor

SIZES



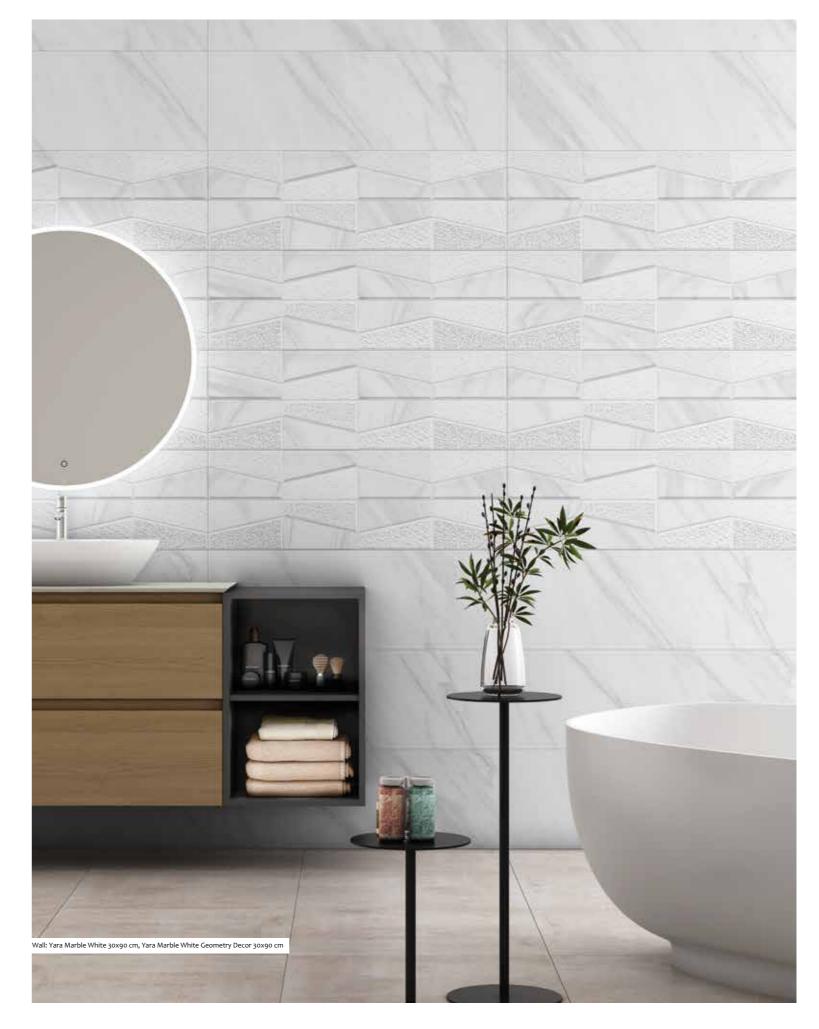






Name	Code	Size(CM)	
yara marble white	A39RYARA-WHE.KoXoR	30x90	
yara marble white wave decor	A39RYARA-WHE.KWXoR	30x90	
yara marble white geometry decor	A39RYARA-WHE.KGXoR	30x90	

Sizes (cm)	Thickness (mm)	Pieces X	M² X 🗇	ку х 🜐	Sq. Pallet	M² X Sq. Pallet	kg X Sq. Pallet
30x90	10	7	1.89	33.00	48	90.72	1600.00



37.5×75

Ensemble | Beuren | Liosin | Elmasso

Ensemble

RED BODY CERAMIC TILES

Matt • Rectified • Light Structure



ensemble white

Beuren

RED BODY CERAMIC TILES
Glossy • Rectified • Smooth



beuren white

Liosin

RED BODY CERAMIC TILES
Glossy • Rectified • Smooth



liosin light grey

Elmasso

RED BODY CERAMIC TILES
Glossy • Rectified • Smooth



elmasso white

SIZES



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37.5x75 cm 14.76"x29.52"

Name	Cod	e	Size(CM)	Name		Code	Size(CM)
ensemble white	A77	RESBL-WHE.M6XoR	37.5×75	elmasso white		A77RELMS-WHE.GoXoR	37.5×75
beuren white	A77	RBURN-WHE.GoXoR	37.5×75	liosin white		A77RLSIN-LIG.GoXoR	37.5×75
Sizes (cm)	Thickness (mm)	Pieces X	W; X 🕒	Kg X	₩ X ■ Sq. Pallet	M² X ₩ Sq. Pallet	kg X
37.5x75	10	6	1.69	31	36	60.84	116.00

TECHNICAL FEATURES

RED BODY AND WHITE BODY CERAMIC TILES (BIII):

Red body and white body Ceramic tiles are made with finest quality clays and with chamotte (a ceramic raw material with high percentage of silica). These raw materials are submitted to dry grinding and suitably mixed and wet and then pressed with hydraulic presses. Quick-cycle support firing is obtained via roller kilns reaching temperatures of approximately 1130 °C. After biscuit glazing, the vitrified product is sintered in a single-layer roller kiln at approximately 1030 °C. The resulting wall tiles have an average bending strength that is higher than 16 N/mm2 in accordance with the UNI EN ISO10545-4 standard and a water absorption level that is higher than 10 %; they belong to the BIII (GL) group according to the International Standard ISO 13006 and UNI EN 14411 standard. This class of products shows virtually no shrinkage during firing; therefore such dimensional consistency results in extremely easy laying.

ADVICE ON LAYING

Ceramic Red and White body tiles can be laid using either tile adhesives or cement mortar. Under no circumstances should the tiles be wet before laying when using acrylic or vinyl resin based adhesives or two- component organic solvent based adhesives. When laying large sized tiles it is best to adopt the two layer spreading method and, when the laying surface is very large, to provide for suitable expansion joints which must not be spaced more than 4-5 linear meters apart from one another.

IMPORTANT POINTS TO REMEMBER WHILE LAYING THESE TILES

When laying on wet concrete or plaster, leave to dry for at least one week for each centimetre of thickness.

When laying on brick, never lay on tile adhesive measuring more than 4-5 mm in thickness. For laying on flexible supports (for example plasterboard panels, polymer panels, etc.) which may result in movement of the tiles, we advise laying on tile adhesive measuring no more than 2-3 mm in thickness and to use class C2 or D1 glues. For laying on waterproof brick, which prevents the release of damp, we advise laying on tile adhesive measuring no more than 3 mm in thickness and to use class C2 or D1 glues.

Avoid laying without expansion joints or joints where stress due to expansion is released directly onto the tile.

TECHNICAL CHARACTERISTICS - RED BODY AND WHITE BODY CERAMIC TILES (BIII)

	Test Description	Standard Test Method	International Standard ISO 13006	RAK Ceramics Specifications
$\qquad \longleftrightarrow \qquad$	Length & Width	BS EN ISO 10545-2	+/- 0.5%	+/- 0.3%
<u>=</u>	Thickness	BS EN ISO 10545-2	+/-10%	+/- 5.0%
	Rectangle Squareness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.4%
90°	Straightness of sides	BS EN ISO 10545-2	+/- 0.5%	+/- 0.3%
	Surface Flatness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.3%
H ₂ 0	Water Absorption	BS EN ISO 10545-3	10% < E <= 20%	10% <e <="18%</th"></e>
<u>↓</u>	Modulus of Rupture	BS EN ISO 10545-4		
	Thickness > = 7.5mm		>=12 N/mm2	>=16 N/mm2
	Thickness < = 7.5mm		>=15 N/mm2	>=16 N/mm2
	Breaking Strength	BS EN ISO 10545-4		
	Thickness > = 7.5mm		>=600N	>=650N
	Thickness < = 7.5mm		>=200N	>=400N
<u> </u>	Resistance to surface abrasion	BS EN ISO 10545-7	Manufacturer to state Abrasion Class	Class 2 - 4
<u>+</u>	Resistance to Thermal Shock	BS EN ISO 10545-9	No visible defect	No visible defect
※	Crazing Resistance	BS EN ISO 10545-11	No crazing	No crazing
	Resistance to chemicals	BS EN ISO 10545-13	No visible effect	No visible effect
*	Resistance to stains	BS EN ISO 10545-14	Manufacturer to state class	Stain removed Min. class 4
<u>~</u>	Scratch Hardness : (Moh's)	EN 101	-	4 - 6

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 $\textbf{Note:} Shade\ variation\ across\ the\ batches\ is\ inherent\ to\ the\ manufacturing\ process\ and\ the\ pre-laying\ colour\ comparison\ is\ recommended$

MAINTENANCE AND CLEANING OF TILES

Maintenance of ceramic and porcelain tiles on dry surfaces is relatively easy. RAK Ceramics tiles are highly scratch and stain resistant.

- By regularly sweeping the floor, you can help avoid scratches that small pebbles or sand can create.
- Make it a habit to always wipe the soles of your shoes on a mat before entering the house. Thoroughly wipe up any spills using plain warm water.
- While they are not likely to stain your ceramic tiles, spills may stain the grout between the tiles and if they are left to sit for too long, may also stain the actual tiles.
- Plain water is the ideal cleaner because it leaves no residue if you dry the surface of the tiles thoroughly after cleaning.
- If tiles are left wet after cleaning, there may be some unsightly mineral residue after the water dries, but this can easily be removed by spot cleaning.
- If stains resist cleaning with water alone, you can use a mild acidic solution, such as white vinegar. Use it highly diluted and rinse with plain water then dry.
- As food stains are acidic in nature, try using a mild alkaline solution.
- Use common detergents sparingly, rinse with plain water and dry thoroughly.

RAK CERAMICS CARE EXCLUSIVE POST INSTALLATION CLEANING SERVICE

We have collaborated with Fila, a leading company in cleaning, protection and maintenance of ceramic surfaces to offer an exclusive cleaning service to address our customers post installation concerns.

Cleaning after laying is of vital importance as a lot of unseen debris and reactive chemicals can affect the visual appearance of the ceramic material. With this new service, our customers can take advantage of Fila's professional on-site consultation. For more info please visit www.rakceramics.com



TILE-LAYING RECOMMENDATIONS

All RAK Ceramics products are subject to size and shade variations. Please check the size, batch number, caliber, tone, choice, color, quality of the pieces before the installation, as no claims will be accepted once the tiles are installed.

Place some tiles on the floor - 2 or 3 sqm - and check the overall technical and aesthetic characteristics with care and check if there is enough product to finish the work.

Manufacturer's responsibility is only limited to replacement of defective material if any, prior to fixing of tiles and we will not entertain claim of any nature after the tiles are installed.

Therefore, if any issue is found on the delivered product, the contractor for installation or the client should not install the tiles. The issue should be communicated to RAK Ceramics for investigation and further action for resolution as required.

The substrate must be a compact cement bed. Levelling system ensures flatness between tiles avoiding movements during the mortar setting. This reduces the time for the ceramic laying obtaining a perfect lippage-free finish. Avoid movements between the tiles due to the mortar setting.

The width of grout joints must be established by the installation supervisor, unless grout widths are regulated by national laying standards. The grout colour should be selected according to the colour of the tile. We recommend to select a matching colour. Before using fine-grain coloured grout on lapped, Glossy or brushed products, always test it. If the pigment is very adhesive, it may be very difficult to remove.

We recommend to lay the tiles by using suitable adhesives for each kind of product and surface. As general rule, tiles must be installed in the same position. The minimum joint is 2 mm for rectified tiles, although we suggest a higher joint for big size products. After grouting, remove any excess product as quickly as possible by repeatedly washing the area with a sponge and water.

Steps to follow 1. First, set the tool to the scale according to the ceramic thickness. 2. Introduce the crossheads and continue laying the adjacent tiles. 3. Put the wedges in the crosshead manually. 4. Tighten the wedges with the pliers to level the pieces. 5. Allow for setting for the time recommended by the manufacturer of the adhesive cement. 6. Remove the crossheads. Hit the crosshead with a rubber mallet or with your foot in the direction of the joint. Do not hit the wedges.

The company will not accept any claim if this is due to the problems caused by not following these suggestions and instructions.



LATICRETE IS A RECOMMENDED PARTNER OF RAK CERAMICS

Product Guide

ICONS

COLOUR VARIATIONS



The least amount of shade variation attainable.

INDICATIONS FOR USE





SUGGESTED APPLICATIONS



DOMESTIC PURPOSE







Indoor public areas subject to medium pedestrian traffic such as restaurants, bars, offices, shops, hotel public areas, convention rooms.

In printing, colour of the products may differ slightly from actual, pictures are only for reference.

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RAK CERAMICS
P.O. Box 4714, Ras Al Khaimah,
United Arab Emirates (U.A.E.)
Tel.: +971 7 2467000
Fax: +971 7 2445270
Email: info@rakceramics.com

RAKCERAMICS.COM



AVAILABLE IN UAE FLAGSHIP SHOWROOMS:

ABU DHABI (1): M39, Mussafah, P.O.Box: 44890, Abu Dhabi.
ABU DHABI (2): Salam Street, Opp. ADCB Head Quarters, P.O.Box: 44890, Abu Dhabi.
ABU DHABI (3): Airport road, Plot No. P5, Sector No. W4, Post Office Tower, P.O.Box: 44890, Abu Dhabi.
AL AIN: Al Sanaiya Road, P.O.Box: 18098, Al Ain.
DUBAI (1): Salahuddin Street, Deira, P.O.Box: 56023, Dubai.
DUBAI (2): Sheikh Zayed Road, Umm Al Sheif, P.O.Box: 56023, Dubai.
SHARJAH: King Faisal Street,Industrial Area 4, P.O.Box: 28427, Sharjah.
AJMAN: Sheikh Khalifa Bin Zayed St, P.O.Box: 15743, Ajman.
RAS AL KHAIMAH: Al Jazeera Al Hamra, P.O.Box: 4714, Ras Al Khaimah.0

FUJAIRAH: Muhammed Bin Matar Street, Opposite Grand Sheikh Zayed Mosque, P.O Box 9058, Fujairah.

