$60 \times 120$
40×120 $40 \times 80$

Ceramic Surface


## RAK

CERAMICS

$60 \times 120$
$40 \times 120$


## $60 \times 120 \mathrm{~cm}$





## $60 \times 120$ cm



| Name |  | code | Stre(CM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| amber god ivory |  | AR2RABCD.VOC.Coxor | 60x20 |  |  |  |  |
| arina gey |  | ARbraRincrrzcsnlR | 60x20 |  |  |  |  |
| belzin white |  | Arprzin.whe Coxor | $60 \times 20$ |  |  |  |  |
| carmico ivory |  | ARBLCRNCLVozssur | 60x20 |  |  |  |  |
| Corscia white |  | ARB82ZSCWWHEZSSNLR | 60x20 |  |  |  |  |
| flaconivory |  | ARBrILONVOZCSNLR | 60x20 |  |  |  |  |
| globe wite |  | AARCLIEENHEC.Coxor | $6 \times \times 20$ |  |  |  |  |
| $\frac{\text { Iondon light frey }}{\text { mentios lighteige }}$ |  |  | ${ }^{60 \times 20} \mathbf{6 \times 2 0}$ |  |  |  |  |
| reden white |  | ARRRDEN.WHECOXOR | $60 \times 20$ |  |  |  |  |
| renylight beige |  | ABBIRSNXVBEZCSNLR | 60x20 |  |  |  |  |
| salme e wheat |  | ARBLSLIEENHTRCSSNLR | $6 \times \times 20$ |  |  |  |  |
| $\frac{\text { taylor white }}{\text { Veatina }}$ |  |  | $\underset{\substack{60 \times 20 \\ 6 \times 20}}{\text { a }}$ |  |  |  |  |
| venisa wite |  | ARB32VSAWNEZCSSLR | $6 \times \times 20$ |  |  |  |  |
| 2730 grey |  |  | $6 \times \times 20$ |  |  |  |  |
| ${ }^{\text {zandea brown }}$ |  | ARB12ZAAOBRNCSSNLR | 60x20 |  |  |  |  |
| Stres(m) |  | Piecesx | m ${ }^{\text {x }}$ | ${ }_{\text {kg }} \times$ |  |  |  |



## Black Iron



## Iron

RED BODY CERAMIC TILES
Matt • Rectified • Light Structure


14


Petra Stone

petra stone light grey
petra stone grey

petra stone light grey decor

## Honor

RED BODY CERAMIC TILES Matt • Rectified • Light Structure


| Name |  | code | Sree(cm) | Name |  | code | Stiec(C) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| petas stone light grey |  | A45RPERA-LIG.MoXoR <br> A45RPERA | $40 \times 20$ | petara stone light grey decor |  | AssRrea, Ll.MAXor | 40820 |
| peta stone grey |  |  | 40x20 |  |  |  |  |
| Name |  | code | Size(CM) |  |  |  |  |
| honor bisue |  | ARB65HONRBIEMMNLR | $4 \times \times 20$ |  |  |  |  |
| Stres (m) | $\underset{\substack{\text { Thickess } \\(m m)}}{\text { chem }}$ | Piecesx | m: $\times$ | $\mathrm{kg} \mathrm{x}^{\text {x }}$ |  |  | $\underset{\substack{k_{4} \mathrm{x} \\ \mathrm{~g}_{4} \text { alete }}}{ }$ |



[^0]

Porpora Stone

porpora stone white

porpora stone grey decor
sizes
"

| Name | code |  | $\frac{\operatorname{Size}(C M)}{40 \times 120}$ |  |  | code | Size(CM)$40 \times 20$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| porpora stone white <br> porpora stone gre | A4SPRPRSCGYYMM0x |  |  | porpora stone grey decar |  | SCCPM.MXXor |  |
| $\operatorname{sizes}(\mathrm{m})^{\text {a }}$ | $\underset{\substack{\text { Thickeses } \\(m m)}}{\text { chem }}$ | Precesx | m: $\times$ | kg x |  | $\begin{gathered} y^{2} x \\ \text { Sq. Pallet } \end{gathered}$ |  |
| $40 \times 120$ | 10.5 | 3 | 1.44 | 29.00 | 64 | 92.16 | ${ }_{1856.00}$ |




## Refrain




운 (
$\underset{\substack{40 \times 120 \mathrm{~cm} \\ 15.74^{\prime} \times 47.24^{\prime \prime}}}{ }$

## 

| Name refrain beige refrain brow | code |  | (cm) | Name |  | ${ }_{\text {Code }}^{\text {AsBRFRERBEEEMOXOR }}$ | $\begin{aligned} & \text { Size(CM) } \\ & \hline 40 \times 120 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A4SERFR-BERNMMOXOR |  | $\begin{aligned} & 40 \times 120 \\ & 40 \times 120 \\ & \hline \end{aligned}$ | beige deor |  |  |  |
|  |  |  |  |  |  |  |  |
| Smes (m) |  | Piecesx |  | m'x | kg $\times$ |  |  |  |
| oxizo | 10.5 |  | 1.44 | 9.00 | 64 | ${ }_{92,16}$ |  |




## Ripple

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



40X80


Bianco Marble


## Bianco Vena

RED body CERAMIC tiles
Glossy • Rectified • Smooth / Light Structure




\% \% \% \% \% \% \% \% \% \% \% \% ※ \% \%




## Cloudy


$\underset{\substack{45.74^{\prime} \times 3.499^{\prime \prime}}}{4080}$


## Lenis

RED body CERAMIC tiles
Glossy • Rectified • Smooth / Heavy Structure


| ${ }_{\text {Name }}^{\text {coudy light frey }}$ |  |  | (cn) | $\xrightarrow{\text { Name }}$ (enis wite |  | A48RZLEI-WHo.HoR |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | oruczusur |  |  |  |  |  |
| clouy dark grey |  | OrokczassnlR |  | wit hexdecor |  | E.WHO.HSR | $40 \times 80$ |
| (m) | $\underset{\substack{\text { Thickess } \\(m m)}}{\text { cmen }}$ | Pieces | M $\times$ | ${ }_{\text {kg x }}$ |  |  |  |



## Marvin



## Brecitonia

RED BODY CERAMIC TILES
Matt • Rectified •Light Structure



## Metropol

RED BODY CERAMIC TILES



* Only metropol light gey hive decor, metropol medium gey hive decor and metropol ivory hive decor available in $30 \times 60 \mathrm{~cm}$ Only metropol light gey available in $30 \times 100 \mathrm{~cm}$


| Name | code | Size(CM) | Name |  | code <br> A48RZMPL-LGY.MDR | $\frac{\text { Size(CM) }}{40 \times 80}$ | Name |  | code | $\frac{\text { Size(CM) }}{40 \times 80}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| metopol ligit grey |  | R 40880 | meteopolilith gey hive decor |  |  |  |  |  |  |  |
| metrool medium tey |  | OR 40080 |  |  | A8882MPL.MCr.MOR | $40 \times 80$ |  |  | AAs8RMMPLMC.MMR |  |
| metrooplivor | AA882MPL.V.M.Mor | 40880 | metropol iov h hivedecor |  | AA882MPLV.V.MOR | $40 \times 80$ | metrooplivor line decor |  | AAB8Z2PLIV.M.MIR | $40 \times 80$ |
| metroon beige | AABRZNPLEEEOMOR $40 \times 80$ |  | metoropol bege hive decor |  | AA88z2PLPEE.MOR | 40880 | metopon bege | iedecor | AA88zMPL.EEOMLR | 480 |
| metrooollight grey | A4RRMPLLILC.Mor | 30860 | $\stackrel{-}{\text { metropol medium }}$ grey hive decor |  |  | $3 \times 60$ | metopol lightrey |  | A3IR2MPLCCYMor | 30x100 |
| metrool medium ley | AARRMPL.Mcr.Mor | OR 30860 |  |  | A44FRMPL-MCr.Mor |  |  |  |  |  |
| metropolivor | A4RZMPL-V.V.MOR | 30x60 | metropolivor hive decor |  | A44R2MPL.V.M.MOR | 30860 |  |  |  |  |
| ${ }_{\text {spes (m) }}$ |  | cesx | m'x | $\mathrm{KE}^{\text {x }}$ | $\underset{s_{q}}{ } \times \times \text { Pallet }$ |  | $\underset{\substack{\mathrm{ksx} \times \mathrm{e} \\ \mathrm{~s}, \text { Paleter }}}{ }$ | Eup palet |  |  |
| $40 \times 80$ | 10.50 | 4 | 1.28 | 25.00 |  |  |  | 44 | 56.32 | n00.00 |
| $30 \times 60$ | 9.50 | 5 | 0.9 | 17.5 | 72 | 64.80 | 1260.00 | 48 | ${ }_{43,2}$ | 840.00 |
| $30 \times 100$ |  |  | 12 | 25.00 |  |  | 92.5 |  |  |  |

## Refine




Only smoke white is available in $30 \times 60 \mathrm{~cm}$


Texture
RED BODY CERAMIC TILES
att • Rectified • Smooth / Heavy Structure

sizes
눈

## $\square$

$\underset{15.74^{\prime \prime} \times 3.49^{\prime \prime}}{4080^{\circ}}$
$\underset{\substack{40 \times 80 \mathrm{~cm} \\ \text { decor } \\ \text { dech } \\ \text { da" }}}{ }$

| Name | code |  | Size(CM) | Name <br> texture light grey wave decor |  | code <br> A48RTXTR-LIG.MWXoR | $\begin{aligned} & \text { Size }(C M) \\ & \hline 40 \times 80 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| texture light grey <br> texture g |  |  |  |  |  |  |  |
| (mm) |  | Piecesx | $\times$ | $\mathrm{kg} \mathrm{x}^{\text {a }}$ |  |  |  |



## 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 naterials 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 $1130^{\circ} \mathrm{C}$. After biscuit. glazing, the vitrified product is sintered in a single-dayer roller kilin at approximately $1030^{\circ} \mathrm{C}$. The


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 Crylic 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 nethod 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

MPortant points to remember whle laying these tues
hen 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 $c$ or 0 I 1 gues 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 C 2 or D g glues.

For laying on waterprof brick, which prevents the elease of damp, we advise haying on tile adhesive measuring no more than 3 mm in thickness and to use class | Cor or Di glues. |
| :--- |

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

|  | Test Descripition | Standard Test Method | International Standara 15013006 | RAK Ceramics Secifications |
| :---: | :---: | :---: | :---: | :---: |
| $\stackrel{\uparrow}{\downarrow}$ | Length \% Width | BSEN LSO $10954{ }^{2}$ | +0.9\% | +1.0.3\% |
| $\overline{\overline{ }}$ | Thickess | BSEN $150105455^{2}$ | +1.0\% | +15.0\% |
| $\square$ | Rectangle Suarenes |  | +0.0.5\% | +10.4\% |
| $\stackrel{-}{-\stackrel{90}{i}} \underset{i}{i}$ | Straghtness ofsides | BS En $15010955^{2}$ | +0.0.5\% | +1.0.3\% |
| $\square$ | Surface Flatess | BS EN $15010545{ }^{2}$ | +0.0.5\% | +10.3\% |
| $(0.0)$ | Water Absorption | BSEN 150105453 | 10\%\% E ¢ $=20 \%$ | ${ }^{10 \%}<\mathrm{EE}=188$ |
| $\frac{\downarrow}{\uparrow \uparrow}$ | Modulus of fupture | BS ENISO 109454 |  |  |
|  | Thickess $>=.75 \mathrm{~mm}$ |  | $3=2 \mathrm{~N} / \mathrm{mm} 2$ | $2=66 \mathrm{~N} / \mathrm{mm} 2$ |
|  | Thickness $<=7.5 \mathrm{~mm}$ |  | $\lambda=5 \mathrm{~N} / \mathrm{mm} 2$ | $\lambda=66 \mathrm{~N} / \mathrm{mm} 2$ |
| $\frac{\text { 品 }}{t}$ | Breaking stength | BSENISO 105454 |  |  |
|  | Thickess $>=.75 \mathrm{~mm}$ |  | >=60N | >=650 |
|  | Thickness $¢=7.5 \mathrm{~mm}$ |  | I=200 | $\lambda=40 \mathrm{~N}$ |
| $\mathrm{CO}$ | Resistance to surface abrasion | BSEN 50105457 | Manufacturer to state Abrasion Class | Cass 2-4 |
| $0^{ \pm}$ | Resisance to Themal Shock | BS EN 150105459 | No visble defect | No visibl defect |
|  | Craing Resistance | BS EN $15010545 \cdot 11$ | No craing | No crazing |
| (\%) | Resisance to chemials | BS EN 150105455 | No visible effect | Novisble effect |
| 逆 | Resistance to stans | BS En SOO 1094574 | Manufacturerto state class | Stain removed Min. cass 4 |
| $)_{\sim}$ | Scratch Hardness: (Mor's) | en 101 |  | 4-6 |

## MAINTENANCE AND CLEANING OF TILES

Maintenance of ceramic and phrcelain ties con dry surfaces is eletatively easy. RA Ceramics sties are highly scratch and stain resistant.
By regularly sweeping the floor, , ou 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 eft to sit for
tiles.
Plain water is the ideal cleaner because it leaves $n$ residue if $y$ ou 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 cleanin
- If stains resist cleaning with water alone, you can use a mild acidic solution, such as white vinegar. Use it highty diluted and rinse with plain water then dry. As food stains are acidici in nature, try using a mild akkaline solution.
Use common detergents sparingly, rinse with plain water and dry thoroughly


## RAK CERAMICS CARE EXCLUSIVE POST

## NSTALLATION CLEANING SERVICE

We have collaborated with Fila, aleading company in cleaning, protection and maintenance of ceramic surfaces to offer an exclusive cleaning service to address our customers post instalation concerns.
leaning after laying is of vital importance as a lot of unseen debris and reactive chemicals can affect the visual appearance of the ceramic

## RAK

Alr RAK Ceramics products are subject to size and sthade variations. Pleas
Place some tiles on the floor - 2 or 3 sam - and check the overall technical and aesthetic characteristics with care and check if there is enough product to finish the
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 Manufacturer's respo
herefore, if any issue is found on the delivered product, the contractor for instalation 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 ioints must be established by the installation supervisor, unless srout widths are regulated by national laying standards. The grout colour shou products, always test it. If the pigment is very achesive, 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 muct be installed in the same position. The inimum 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 possib by repeatedly washing the area with a sponge and water
seps to follow 1. First set the tol to the scale according to the ceramic thickess 2 Introduce the crossheads and continue laying the adiacent 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 manufacture The company will not accept any claim if this is due to the problems caused by not following these suggestions and instructions.

## ITITE <br> LATICRETE

ATCCRETE IS A RECOMMENDED Pagtner of rak ceramics

# Product Guide 

## ICONS

colour variations

he least amount of shade
lariation attanabale.
indications for use


## SUGGESTED APPLICATIONS


ars, offices, shops, hos, hotel publicicarareas,

$$
\begin{aligned}
& \text { Tel.: }+97172467000 \\
& \text { Fax: }+97172445270
\end{aligned}
$$

$$
\begin{aligned}
& \text { Fax: : } 97172445270 \\
& \text { Email: : infoerakceramics.com }
\end{aligned}
$$

## RAK

## CERAMICS

## 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


[^0]:    RAK CERAMICS 12023

