



Designs for your lifestyle



ALFAMA



Inspired by the historic arts district in Lisbon, our Alfama ceramic tile collection is the perfect way to add color and texture to any space without overwhelming it, creating a harmonious blend of tradition and contemporary design that will elevate your interiors.



Alfama Pickets White  
Code: ALF-WHT  
Size: 2x10"



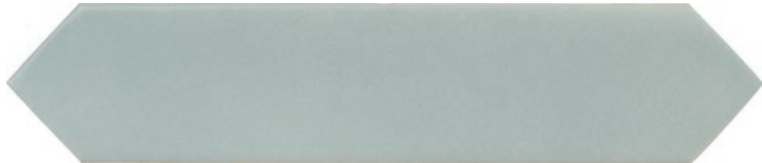
Alfama Pickets Gray  
Code: ALF-GRAY  
Size: 2x10"



Alfama Pickets Black  
Code: ALF-BLK  
Size: 2x10"

| Product Code         | Material | Surface | Size  | Thickness | Packing pcs/box | Sheet or piece coverage sq.ft | Sold By | Sq.Ft/box | Weight/Sheet or sq.ft | Weight/Box |
|----------------------|----------|---------|-------|-----------|-----------------|-------------------------------|---------|-----------|-----------------------|------------|
| Alfama Pickets White | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Gray  | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Black | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |

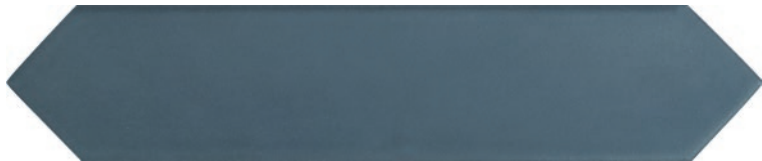




Alfama Pickets Blue  
Code: ALF-BLUE  
Size: 2x10"



Alfama Pickets Viridian  
Code: ALF-VIR  
Size: 2x10"



Alfama Pickets Navy  
Code: ALF-NAVY  
Size: 2x10"

| Product Code            | Material | Surface | Size  | Thickness | Packing pcs/box | Sheet or piece coverage sq.ft | Sold By | Sq.Ft/box | Weight/Sheet or sq.ft | Weight/Box |
|-------------------------|----------|---------|-------|-----------|-----------------|-------------------------------|---------|-----------|-----------------------|------------|
| Alfama Pickets Blue     | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Viridian | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Navy     | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |





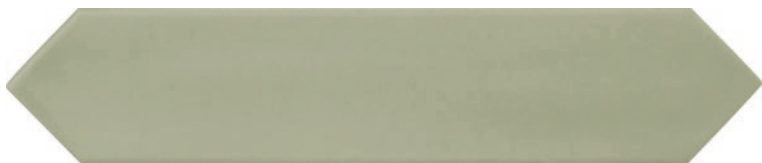
Alfama Pickets Muslin  
Code: ALF-MUS  
Size: 2x10"



Alfama Pickets Rose  
Code: ALF-ROSE  
Size: 2x10"



Alfama Pickets Mint  
Code: ALF-MINT  
Size: 2x10"



Alfama Pickets Bahia  
Code: ALF-BAH  
Size: 2x10"

| Product Code          | Material | Surface | Size  | Thickness | Packing pcs/box | Sheet or piece coverage sq.ft | Sold By | Sq.Ft/box | Weight/Sheet or sq.ft | Weight/Box |
|-----------------------|----------|---------|-------|-----------|-----------------|-------------------------------|---------|-----------|-----------------------|------------|
| Alfama Pickets Muslin | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Rose   | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Mint   | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Bahia  | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |





Alfama Pickets Silver  
Code: ALF-SLVR  
Size: 2x10"



Alfama Pickets Gold  
Code: ALF-GOLD  
Size: 2x10"

| Product Code          | Material | Surface | Size  | Thickness | Packing pcs/box | Sheet or piece coverage sq.ft | Sold By | Sq.Ft/box | Weight/Sheet or sq.ft | Weight/Box |
|-----------------------|----------|---------|-------|-----------|-----------------|-------------------------------|---------|-----------|-----------------------|------------|
| Alfama Pickets Silver | Ceramic  | Matte   | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |
| Alfama Pickets Gold   | Ceramic  | Glossy  | 2x10" | 5/16"     | 44              | 0.122                         | box     | 5.38      | 3.36                  | 18.1       |



a) **DIMENSIONES – DIMENSIONS**

| Característica<br>Characteristic              | Norma<br>Norm  | Valor medio según dimensión nominal N<br>Average value depending on nominal dimension N |                    |                      |
|-----------------------------------------------|----------------|-----------------------------------------------------------------------------------------|--------------------|----------------------|
|                                               |                | 7 cm ≤ N < 15 cm                                                                        | N ≥ 15 cm          |                      |
| Longitud y anchura<br>Length and width        | EN ISO 10545-2 | ± 0.75 mm                                                                               | ± 0.5 %            | ± 2.0 mm             |
| Espesor<br>Thickness                          | EN ISO 10545-2 | ± 0.5 mm                                                                                | ± 10 %             | ± 0.5 mm             |
| Rectitud de lados<br>Straightness of sides    | EN ISO 10545-2 | ± 0.5 mm                                                                                | ± 0.3 %            | ± 1.5 mm             |
| Planitud de la superficie<br>Surface flatness | EN ISO 10545-2 | + 0.75 mm<br>- 0.50 mm                                                                  | + 0.5 %<br>- 0.3 % | + 2.0 mm<br>- 1.5 mm |
| Curvatura central<br>Central curvature        |                |                                                                                         |                    |                      |
| Curvatura lateral<br>Side curvature           |                | + 0.75 mm<br>- 0.50 mm                                                                  | + 0.5 %<br>- 0.3 % | + 2.0 mm<br>- 1.5 mm |

b) **PROPIEDADES FÍSICAS – PHYSICAL PROPERTIES**

| Característica<br>Characteristic                             | Norma<br>Norm                | Valor medio<br>Average value |
|--------------------------------------------------------------|------------------------------|------------------------------|
| Absorción de agua<br>Water absorption                        | EN ISO 10545-3               | > 10 % (BIII)                |
| Fuerza de rotura<br>Breaking of rupture                      | EN ISO 10545-4               | > 600 N                      |
| Resistencia mecánica<br>Modulus of rupture                   | EN ISO 10545-4               | > 15 N/mm <sup>2</sup>       |
| Resistencia al rayado (MOHS)<br>Scratch hardness (MOHS)      | EN 101                       | 3                            |
| Resistencia al choque térmico<br>Resistance to thermal shock | EN ISO 10545-9               | Garantizada*<br>Guaranteed   |
| Resistencia al cuarteo<br>Crazing resistance                 | EN ISO 10545-11<br>ASTM C424 | Garantizada*<br>Guaranteed   |
| Pequeñas diferencias de color<br>Slight colour differences   | EN ISO 10545-16              | ΔE <sub>cmc</sub> < 0.75     |
| Destonificación<br>Shade Variation                           | ---                          | V2                           |
| Reacción al fuego<br>Reaction to fire                        | ---                          | A1- s1, d0                   |

Not for Silver and Gold / Not for Silver and Gold

c) **PROPIEDADES QUÍMICAS – CHEMICAL PROPERTIES**

| Característica<br>Characteristic                                               | Norma<br>Norm   | Valor medio<br>Average value |
|--------------------------------------------------------------------------------|-----------------|------------------------------|
| Resistencia a las manchas<br>Resistance to stains                              | EN ISO 10545-14 | 5*                           |
| Resistencia a productos químicos<br>Chemical resistance                        | EN ISO 10545-13 | GLA*                         |
| Ácidos y álcalis de baja concentración<br>Low concentration acids and alkalis  |                 | GHB*                         |
| Ácidos y álcalis de alta concentración<br>High concentration acids and alkalis |                 | GA*                          |
| Productos domésticos<br>Household chemicals                                    |                 |                              |

MIR Group, Inc.  
2200 B Zanker Road,  
San Jose, CA 95131  
Ph: +1 408 432-5400,  
+1 408 432-1000  
fax: +1 408 228-3924  
e-mail: info@mir-mosaic.com  
facebook.com/mir.mosaic  
www.mir-mosaic.com