



# BOSTON



SLIM

BOSTON

NATURAL | NATURAL R10 SILKTECH | PULIDO

600x1200 mm | 24"x48"

600x600 mm | 24"x24"

800x800 mm | 32"x32"

300x600 mm | 12"x24"

200x1200 mm | 8"x48"



PAVIMENTO - REVESTIMIENTO: BOSTON PULIDO 600X1200 MM

# BOSTON



600x1200x7,5 mm  
24"x48"

200x1200x7,5 mm\*  
8"x48"

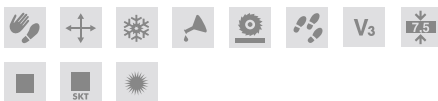
800x800x7,5 mm  
32"x32"

600x600x7,5 mm  
24"x24"

300x600x7,5 mm  
12"x24"



## PORCELÁNICO TÉCNICO. TECHNICAL PORCELAIN



| MEDIDA-<br>SIZE (mm) | NATURAL<br>NATURAL |          | NATURAL R10 SILKTECH*<br>NATURAL R10 SILKTECH* |          |
|----------------------|--------------------|----------|------------------------------------------------|----------|
|                      | CÓDIGO             | GRUPO    | CÓDIGO                                         | GRUPO    |
| 600x1200x7,5         | -                  | G - 1260 | -                                              | G - 1275 |
| 800x800x7,5          | -                  | G - 1260 | -                                              | G - 1275 |
| 600x600x7,5          | -                  | G - 1175 | -                                              | G - 1190 |
| 300x600x7,5          | -                  | G - 1140 | -                                              | G - 1170 |
| 200x1200x7,5*        | -                  | G - 1325 | -                                              | -        |

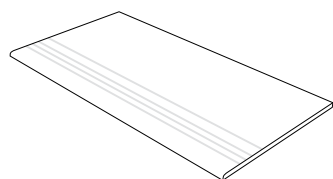
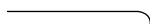
| MEDIDA-<br>SIZE (mm) | PULIDO<br>POLISHED |          |
|----------------------|--------------------|----------|
|                      | CÓDIGO             | GRUPO    |
| 600x1200x7,5         | 29952              | G - 1300 |
| 800x800x7,5          | -                  | G - 1300 |
| 600x600x7,5          | 29292              | G - 1205 |
| 300x600x7,5          | 29319              | G - 1190 |
| 200x1200x7,5*        | -                  | G - 1340 |

\*Se realizan bajo pedido. Consultar pedido mínimo y plazo de entrega.  
\*They are made under request. Query minimum order and delivery time.

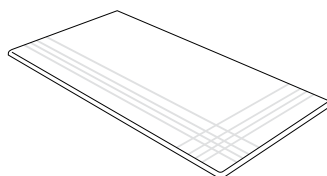


BOSTON 600X1200 MM

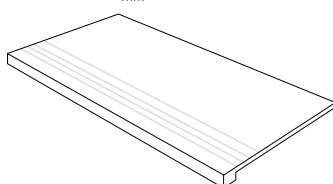
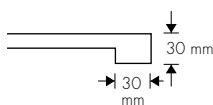
### PELDAÑOS · STEPS



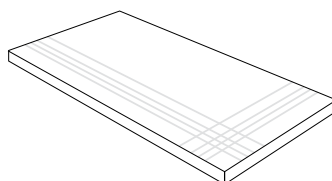
PELDAÑO CANTO ROMO CON HENDIDURAS



PELDAÑO ANGULAR CANTO ROMO CON HENDIDURAS



PELDAÑO TORELO CON HENDIDURAS

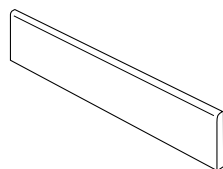


PELDAÑO TORELO ANGULAR CON HENDIDURAS



| PELDAÑOS. STEPS         | 300x600 |       | 600x600 |       | 800x800 |       | 600x1200 |       |
|-------------------------|---------|-------|---------|-------|---------|-------|----------|-------|
|                         | NAT     | PUL   | NAT     | PUL   | NAT     | PUL   | NAT      | PUL   |
| PELDAÑO CANTO ROMO      | P-63    | P-65  | P-82    | P-84  | P-96    | P-99  | P-100    | P-110 |
| PELDAÑO ANG. CANTO ROMO | P-74    | P-76  | P-84    | P-87  | P-99    | P-105 | P-105    | P-115 |
| PELDAÑO TORELO          | P-98    | P-99  | P-110   | P-125 | P-200   | P-215 | P-235    | P-250 |
| PELDAÑO TORELO ANGULAR  | P-125   | P-130 | P-155   | P-165 | P-245   | P-260 | P-245    | P-260 |

### RODAPIÉS · SKIRTINGS



RODAPIÉ CANTO ROMO



| RODAPIÉS. SKIRTINGS | 90x600 |      | 90x800 |      | 90x1200 |      |
|---------------------|--------|------|--------|------|---------|------|
|                     | NAT    | PUL  | NAT    | PUL  | NAT     | PUL  |
| RODAPIÉ CANTO ROMO  | P-32   | P-34 | P-50   | P-53 | P-62    | P-65 |

# CARACTERÍSTICAS TÉCNICAS

## TECHNICAL CHARACTERISTICS

|                                                                                     |                                                                                                                               | NORMA DE ENSAYO.<br>TEST STANDARD<br>UNE-EN ISO | NORMA DE PRODUCTO.<br>PRODUCT STANDARD<br>ISO 13006  | VALORES PROMEDIO. AVERAGE VALUES<br>TODATECH SERIE BOSTON                                      |                                                                                                 |                                                                                                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|                                                                                     |                                                                                                                               |                                                 |                                                      | NATURAL                                                                                        | NATURAL R10<br>SILKTETCH                                                                        | PULIDO<br>POLISHED                                                                              |
| CARACTERÍSTICAS DIMENSIONALES<br>DIMENSIONAL CHARACTERISTICS                        |                                                                                                                               |                                                 |                                                      |                                                                                                |                                                                                                 |                                                                                                 |
|    | LONGITUD Y ANCHURA<br>LENGHT AND WIDTH                                                                                        | 10545-2                                         | ± 0,6 %                                              | ± 0,1 %                                                                                        | ± 0,1 %                                                                                         | ± 0,1 %                                                                                         |
|    | GROSOR<br>THICKNESS                                                                                                           | 10545-2                                         | ± 5,0 %                                              | ± 5,0 %                                                                                        | ± 5,0 %                                                                                         | ± 5,0 %                                                                                         |
|    | RECTITUD DE LOS LADOS<br>STRAIGHTNESS OF SIDES                                                                                | 10545-2                                         | ± 0,5 %                                              | ± 0,1 %                                                                                        | ± 0,1 %                                                                                         | ± 0,1 %                                                                                         |
|    | ORTOGONALIDAD<br>RECTANGULARITY                                                                                               | 10545-2                                         | ± 0,6 %                                              | ± 0,2 %                                                                                        | ± 0,2 %                                                                                         | ± 0,2 %                                                                                         |
|    | PLANITUD DE SUPERFICIE<br>SURFACE FLATNESS                                                                                    | 10545-2                                         | ± 0,5 %                                              | ± 0,25 %                                                                                       | ± 0,25 %                                                                                        | ± 0,25 %                                                                                        |
| PROPIEDADES FÍSICAS<br>PHYSICAL PROPERTIES                                          |                                                                                                                               |                                                 |                                                      |                                                                                                |                                                                                                 |                                                                                                 |
|  | ABSORCIÓN DE AGUA<br>WATER ABSORPTION                                                                                         | 10545-3                                         | ≤ 0,5%                                               | < 0,1%                                                                                         | < 0,1%                                                                                          | < 0,1%                                                                                          |
|  | FUERZA DE ROTURA (N)<br>BREAKING STRENGHT (N)                                                                                 | 10545-2                                         | Mín. 1300                                            |  SLIM 1400 |  SLIM 1400 |  SLIM 1400 |
|  | RESISTENCIA A LA FLEXIÓN (N/mm²)<br>MODULUS OF RUPTURE (N/mm²)                                                                | 10545-2                                         | Mín. 35                                              | 53                                                                                             | 53                                                                                              | 53                                                                                              |
|  | RESISTENCIA A LA ABRASIÓN PROFUNDA (mm³)<br>RESISTANCE TO DEEP ABRASION (mm³)                                                 | 10545-6                                         | Máx. 175                                             | 130                                                                                            | 130                                                                                             | 130                                                                                             |
|  | COEFICIENTE DE DILATACIÓN TÉRMICA LINEAL (1/K)<br>COEFFICIENT OF LINEAR THERMAL EXPANSION (1/K)                               | 10545-8                                         | Método de ensayo disponible<br>Test method available | 6,3 x 10 <sup>-6</sup>                                                                         | 6,3 x 10 <sup>-6</sup>                                                                          | 6,3 x 10 <sup>-6</sup>                                                                          |
|  | RESISTENCIA AL CHOQUE TÉRMICO<br>THERMAL SHOCK RESISTANCE                                                                     | 10545-9                                         | Método de ensayo disponible<br>Test method available | Resiste<br>Resist                                                                              | Resiste<br>Resist                                                                               | Resiste<br>Resist                                                                               |
|  | EXPANSIÓN POR HUMEDAD (mm/m)<br>MOISTURE EXPANSION (mm/m)                                                                     | 10545-10                                        | Método de ensayo disponible<br>Test method available | < 0,1%                                                                                         | < 0,1%                                                                                          | < 0,1%                                                                                          |
|  | RESISTENCIA A LA HELADA<br>FROST RESISTANCE                                                                                   | 10545-12                                        | Exigido<br>Required                                  | Resiste<br>Resist                                                                              | Resiste<br>Resist                                                                               | Resiste<br>Resist                                                                               |
|  | ÁNGULO CRÍTICO DE DESLIZAMIENTO<br>CRITICAL ANGLE OF SLIP                                                                     | DIN 51130                                       | -                                                    | R9                                                                                             | R10                                                                                             | -                                                                                               |
| COEFICIENTE DE FRICCIÓN DINÁMICO (DCOF)<br>DINAMYC FRICTION COEFFICIENT             |                                                                                                                               | ANSI A137.1:2012                                | -                                                    | > 42                                                                                           | > 42                                                                                            | -                                                                                               |
|  | DETERMINACIÓN DE LA RESISTENCIA AL DESLIZAMIENTO<br>(MÉTODO DEL PÉNDULO)<br>SLIP RESISTANCE (PENDULUM METHOD)                 | UNE-ENV 12633                                   | -                                                    | CLASE 1                                                                                        | CLASE 2                                                                                         | -                                                                                               |
|                                                                                     |                                                                                                                               | BS EN 13036-4                                   | -                                                    | > 25                                                                                           | > 36                                                                                            | -                                                                                               |
| PROPIEDADES QUÍMICAS<br>CHEMICAL PROPERTIES                                         |                                                                                                                               |                                                 |                                                      |                                                                                                |                                                                                                 |                                                                                                 |
|  | RESISTENCIA A PRODUCTOS DE LIMPIEZA Y ADITIVOS<br>PARA PISCINA<br>RESISTANCE TO HOUSEHOLD CHEMICAL AND<br>SWIMMING POOL SALTS | 10545-13                                        | Mín. b                                               | A                                                                                              | A                                                                                               | A                                                                                               |
|  | RESISTENCIA A BAJAS<br>CONCENTRACIONES<br>RESISTANCE TO LOW<br>CONCENTRATIONS                                                 | ÁCIDOS.<br>ACIDS                                | 10545-13                                             | Indicado por el fabricante<br>Indicated by the manufacturer                                    | LA                                                                                              | LA                                                                                              |
|                                                                                     |                                                                                                                               | BASES.<br>ALKALIS                               | 10545-13                                             |                                                                                                | LA                                                                                              | LA                                                                                              |
|  | RESISTENCIA A ALTAS<br>CONCENTRACIONES<br>RESISTANCE TO HIGH<br>CONCENTRATIONS                                                | ÁCIDOS.<br>ACIDS                                | 10545-13                                             | Método de ensayo disponible<br>Test method available                                           | HA                                                                                              | HA                                                                                              |
|                                                                                     |                                                                                                                               | BASES.<br>ALKALIS                               | 10545-13                                             |                                                                                                | HA                                                                                              | HA                                                                                              |
|  | RESISTENCIA A LAS MANCHAS<br>RESISTANCE TO STAINING                                                                           | 10545-14                                        | Método de ensayo disponible<br>Test method available | 5                                                                                              | 5                                                                                               | 5                                                                                               |