



## Technical Data Sheet-PB

**PB-00 Height 15mm**

### COMPONENTS

The PB-00 is composed of one piece

### CHARACTERISTICS

Top:  $\varnothing$  170 mm, 227 cm<sup>2</sup>

Base:  $\varnothing$  197 mm, 305 cm<sup>2</sup>

Weight: 142 gr

Non Adjustable

With addition of a 0 to 5% U-PH5 slope corrector, height of 29 mm

### MATERIAL

Copolymer polypropylene (CPP)

Composition: +/-80% first grade pre-selected recycled PPC, and +/-20% Talc + Masterbatch black

Designed and manufactured in Europe

Use of recycled materials exclusively of EU origin

Resistant to weathering, sea salts, algae and a wide range of chemicals

Temperature range: -30°C to +80°C

### PACKAGING

Pieces per carton: 24 pcs

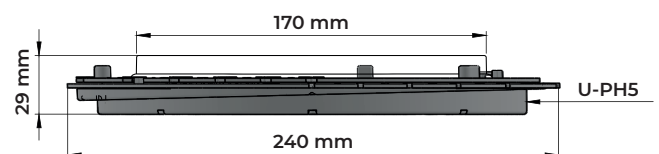
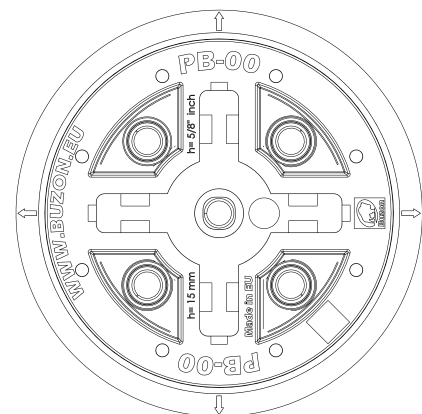
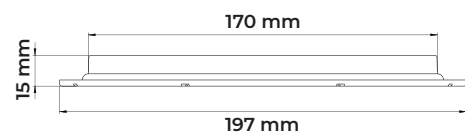
Carton weight: 3,81 Kg

Carton dimension: 420 x 220 x 175 mm

Cartons per pallet: 120 pcs

Pieces per pallet: 2880 pcs

Pallet dimensions: 100 x 120 x 213 cm



## APPLICATIONS

Buzon pedestals can be used for a wide range of outdoor applications, such as terraces, pool decks and water features, in landscape areas and on rooftops... Finishing materials can be freely specified by the designer. Accessories are available for applications with various outdoor finishes, such as granite stone pavers, composite / timber decking, ceramic tiles and fibreglass or metal grating panels. Buzon pedestals can be installed on a wide range of solid and stable substrates, such as concrete slabs, cement screeds, waterproof membranes, insulation panels.

**Batten Holder**



**Aluminium Rail Holder**



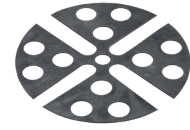
**Spacer Tabs**



Height:  
17 mm

Thickness:  
2, 3 and 4,5mm

**Shims**



U-E10 (T- 1mm)  
U-E20 (T- 2mm)

## COMPRESSION TEST\*

Performed on the full (1/1), half (1/2) and quarter (1/4) surface of the head (1kN= 1kg/F= 224,8 lbF)

| Position | Height (mm) | Yield strength** (kN) | Yield strength (lbF) | Breaking load (kN) | Breaking load (lbF) |
|----------|-------------|-----------------------|----------------------|--------------------|---------------------|
| 1/1      | 15          | 40 (4000kg)           | 899                  | 55,04 (5504kg)     | 12373               |
| 1/2      | 15          | 20 (2000kg)           | 449                  | 30,19 (3019kg)     | 6787                |
| 1/4      | 15          | 8 (800kg)             | 179                  | 16,89 (1689kg)     | 3797                |

\* Tests carried out by SIRRIS

\*\* The yield point is the stress from which a material stops deforming in an elastic, reversible manner and thus begins to irreversibly deform (ISO472 :2013)

## SAFETY INSTRUCTIONS

Buzon pedestals are designed to support external raised floors for pedestrian traffic only and are not designed to support or be subjected to moving and/or vibrating machinery & equipment, including maintenance, cleaning vehicles, automobiles and other similar equipment.



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