

ENTRYTEC BU

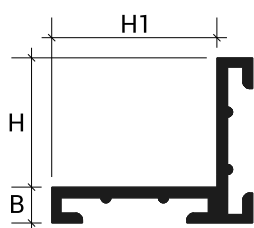
PRODUCT DESCRIPTION



Reversible profile to create perimeters suitable for containing doormats. The profile accommodates the two most common doormat thicknesses of 18 and 23 mm. Installing the frame must be done at the appropriate height before the installation of the adjacent flooring material. The profile can also be installed using modular and sliding fixing brackets inside the slots.

TECHNICAL FEATURES

Length: 2,70 meters



Aluminum - Brass

B = 5 mm

MATERIAL DESCRIPTION

Aluminum

The primary aluminum alloy EN AW-6060 in T6 temper is suitable for complex extrusions, offering high strength and an excellent natural surface finish that lends itself well to subsequent finishing processes.

ANODIZED ALUMINUM:

The anodic oxidation process provides protection against corrosion caused by atmospheric agents, without involving galvanic treatments.

According to the EN 12373 standard, the profiles are treated with preventive processes that make them uniformly opaque, subsequently they are coloured through an electro-chemical oxidation process in the standard colours Silver, Gold, Bronze, Copper and Titanium with a thickness of up to 10 microns.



AS



AN

ACCESSORIES



BUS / BUI

entrytec >> BU Reversible profile in Aluminum entrance mat framing		
Item	HxH1 mm	Finish
BU18/23AS270	18x23	AS - Silver

entrytec >> Internal corners fixing bracket - Aluminum Natural		
Item	HxH1 mm	Finish
BUI20AN	x	AN - Natural

MATERIAL DESCRIPTION

Brass

Profiles made from CW618N (EN 12167) brass alloy are characterized by high resistance to mechanical stress, making them particularly suitable for heavy-traffic applications, such as industrial settings and at expansion joints.

Brass is resistant to most chemical agents commonly encountered during the installation of ceramic coverings. However, in the presence of humidity or aggressive substances, the surface may develop superficial oxidation, which can be removed using a standard polishing product.

These profiles can be manufactured through either hot extrusion or cold forming from sheets of constant thickness.



ON

entrytec >> BU ON reversible profiles for entrance mats in brass		
Item	HxH1 mm	Finish
BU18/23ON270	18x23	ON - Natural

entrytec >> Fixing clamp - Brass Natural		
Item	HxH1 mm	Finish
BUS20ON	x	ON - Natural

APPLICATION

1. Choose the profile of size H corresponding to the thickness of the tile to be laid, paying absolute attention that the profile must not exceed the edge of the floor but be positioned 0,5 ÷ 1 mm lower;
2. Spread the adhesive in the profile application area with the help of a notched trowel;
3. Cut the profile to the required length and place it so that the base sinks into the adhesive, pressing and aligning it;
4. Depending on the type of floor support, install the frame using the appropriate corner brackets or with the help of the fixing brackets which must be embedded in the screed;
5. Apply an additional layer of adhesive to the perforation and in the cavities of the vertical section of the profile in contact with the edge of the floor;
6. Generally leave a space of about 2 mm between the profile and the edge of the tile to be filled later with sealant or grout;
7. Remove any adhesive residue from the profile immediately.

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CLEANING AND MAINTENANCE

ALUMINIUM:

Aluminum requires no special maintenance.

For cleaning, use colorless alcohol diluted in water or neutral detergents, avoiding acidic ones (e.g., hydrochloric or hydrofluoric acid); use non-abrasive sponges or cloths to avoid damage. We recommend not applying cleaners directly to surfaces. After cleaning, rinse with water and dry immediately with a soft cloth. Avoid polishes. Quickly remove residual cement or grout to protect the surface.

BRASS:

Brass does not require special maintenance and is easily cleaned with alcohol diluted in water or with neutral detergents, avoiding those with an acidic base.

It is recommended to use water with mild detergents, ensuring the final rinse is with water only. To avoid scratches, use exclusively non-abrasive cloths or sponges. For maintenance, common polishes available on the market can be used.

WARNINGS

These profiles must be handled with care, taking care to use cut-resistant gloves. The instructions and requirements contained herein, while based on our experience, are to be considered purely indicative and must be confirmed by exhaustive practical applications. Profilitec declines all responsibility for any damage to persons or property resulting from improper use of the product. The user is responsible for determining whether or not the product is suitable for use and assumes all responsibility for any damage resulting from incorrect installation of the material.

BILL OF QUANTITIES ITEM

Supply and installation of profile in _____ (material), with finish _____
 _____ (see Material Description section) of characteristic size _____ mm. Reversible profile
 with double depth suitable for installing entrance mats.

Family type _____ from the Profilitec company as a compass containment profile to be installed
 according to the rules of the art, respecting the methods and fields of application indicated by the manufacturer.

Profile length: 2700 mm

Profile SKU: _____

Material: _____ €/m

Installation: _____ €/m

Totale price: _____ €/m