

## BASEBOARD BAS

### PRODUCT DESCRIPTION



BAS baseboards are designed to meet the modern minimalist design in which all elements perform their function by integrating with each other in a discreet but effective form. The profiles feature a rectangular section available in 3 different heights to meet any aesthetic requirements.

BAS baseboards also feature a groove in the non-visible section to facilitate bonding and avoid adhesive smears during installation. The profiles have corner and end capsules that fit into the profile, creating a pleasing effect of continuity.

### TECHNICAL FEATURES

Length: 2.70 meters - 8'10"



Aluminum

H1 = 3/8" - 10 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.

In accordance with the EN 12373 standard, profiles undergo preliminary treatments that create a uniformly matte surface. They are then colored through an electrochemical oxidation process in standard finishes: Silver, Gold, Bronze, Copper, and Titanium, with a coating thickness of up to 20 microns.

#### BRIGHT POLISHED ALUMINUM:

The brightening process consists of a mechanical-chemical polishing treatment and the subsequent anodic bath in Gold, Chrome, Copper and Titanium colors. The resulting profiles retain the same corrosion resistance as standard anodized profiles.

#### POWDER COATED ALUMINUM:

Powder coating begins with a chromium phosphate pre-treatment, followed by electrostatic application of polyester powders that offer high resistance to U.V. rays and atmospheric agents. The entire surface of the profile is coated with an average thickness of approximately 60 microns. A hot cross-linking polymerization process is then carried out to ensure maximum chemical and mechanical resistance.

## ACCESSORIES



BAC400AS



AS



AT



AOSB



AM11



A54

baseboards >> BAS in Anodized Aluminum		
Item	B inch	Finish
BAS400AS270	1-9/16	AS - Silver
BAS600AS270	2-3/8	AS - Silver
BAS800AS270	3-1/8	AS - Silver
BAS400AT270	1-9/16	AT - Titanium
BAS600AT270	2-3/8	AT - Titanium

baseboards >> BAS in Bright Polished Anodized Aluminum		
Item	B inch	Finish
BAS400AOSB270	1-9/16	AOSB - Bright brushed gold
BAS600AOSB270	2-3/8	AOSB - Bright brushed gold

baseboards >> BAS in Powder Coated Aluminum		
Item	B inch	Finish
BAS400AM11270	1-9/16	AM11 - Matt White
BAS600AM11270	2-3/8	AM11 - Matt White
BAS800AM11270	3-1/8	AM11 - Matt White
BAS400A54270	1-9/16	A54 - Matt Black
BAS600A54270	2-3/8	A54 - Matt Black
BAS800A54270	3-1/8	A54 - Matt Black

baseboards >> BAC Universal Capsules in Anodized Aluminum		
Item	B inch	Finish
BAC400AS	1-9/16	AS - Silver
BAC600AS	2-3/8	AS - Silver
BAC800AS	3-1/8	AS - Silver
BAC400AT	1-9/16	AT - Titanium
BAC600AT	2-3/8	AT - Titanium

baseboards >> BAC Universal Capsules in Bright Polished Anodized Aluminum		
Item	B inch	Finish
BAC400AOSB	1-9/16	AOSB - Bright brushed gold
BAC600AOSB	2-3/8	AOSB - Bright brushed gold

baseboards >> BAC Universal Capsules in Powder Coated Aluminum		
Item	B inch	Finish
BAC400AM11	1-9/16	AM11 - Matt White
BAC600AM11	2-3/8	AM11 - Matt White
BAC800AM11	3-1/8	AM11 - Matt White
BAC400A54	1-9/16	A54 - Matt Black
BAC600A54	2-3/8	A54 - Matt Black
BAC800A54	3-1/8	A54 - Matt Black

## APPLICATION

1. Check that the substrate is solid, flat, clean, degreased and dry, verifying that the application temperature is not lower than 15°C in case of gluing;
2. Cut the profile to the required length;
3. Apply the adhesive (FIXXTEC) to the part of the profile to be adhesived, or remove the protective paper from the adhesive for self-adhesive versions, and position the profile correctly without further adjustments;
4. Apply the profile with uniform pressure without hammering;
5. Remove any adhesive residue from the profile immediately.

N.B.: Aluminum profiles offer limited resistance to alkaline substances, so their use must be evaluated according to the expected chemical aggressions. Aluminum profiles in contact with cementitious substances can be attacked by corrosion processes, so residues of used adhesives and sealants should be removed immediately. When laying, the right amount of adhesive must be used and the right drying times observed, avoiding creating cavities in which water can stagnate, which would lead to the formation of alkaline substances (aluminum hydroxide) and trigger corrosive electrolytic phenomena.

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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.

## WARNINGS

These profiles should be handled with care, using cut-resistant gloves. The indications and prescriptions herein, while corresponding to our experience, are to be considered purely indicative and must be confirmed by exhaustive practical applications. Profilitec declines any responsibility for any damage to people or things resulting from improper use of the products. The user is required to determine whether or not the product is suitable for use and assumes all responsibility arising 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, as a floor closing  
 profile and protection of the perimeter expansion joint.

Family type \_\_\_\_\_ of the Profilitec company as a skirting board profile to be supplied and installed  
 properly, following the methods and fields of application suggested by the manufacturer.

Profile length: 2700 mm

Profile SKU: \_\_\_\_\_

Material: \_\_\_\_\_ \$/pc

Installation: \_\_\_\_\_ \$/pc

Totale price: \_\_\_\_\_ \$/pc