

## BASEBOARD BA

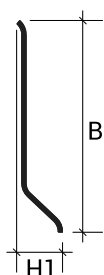
### PRODUCT DESCRIPTION



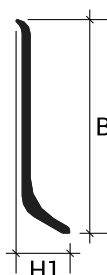
Metal or Aluminium wall baseboard that can be attached using adhesive or metal fasteners. It is easy to install for an elegant and lasting finish. The profile contoured ends give a snug fit on the wall covering over the bottom perimeter.

### TECHNICAL FEATURES

Length: 2.70 meters - 8'10"



Stainless Steel  
H1 = 3/8" - 10 mm



Aluminum  
H1 = 3/8" - 10 mm

### MATERIAL DESCRIPTION

#### Stainless Steel

Steel profiles are made by cold forming sheets of constant thickness, thus differing from the corresponding aluminum and brass versions made by hot extrusion, while maintaining their application and dimensional characteristics. Stainless steel effectively resists high mechanical stress and is particularly suitable for use in the chemical, food, and hospital sectors, where hygiene, durability, and chemical resistance are essential. Normally produced with a semi-gloss finish, a brushed finish can also be achieved by partially removing material using rotating nylon and quartz fiber brushes. This process gives the surface a matte appearance without altering its characteristics.

AISI 304 STAINLESS STEEL - EN X 5 CrNi 18 10 - DIN 1.4301:

This steel belongs to the AUSTENITIC category and is the most widespread and commonly used alloy for products requiring high technical and performance characteristics. It is highly resistant to most chemical agents but may stain or darken superficially; a standard polishing product is sufficient to restore its original appearance.



IL



IS



IX

baseboard >> BA in Stainless Steel AISI 304 - DIN. 1.4301 - Polished - not Adhesive		
Item	B inch	Finish
BA600ILN270	2-3/8	IL - Polished
BA800ILN270	3-1/8	IL - Polished

baseboard >> BA in Stainless Steel AISI 304 - DIN. 1.4301 - Brushed - not Adhesive		
Item	B inch	Finish
BA600ISN270	2-3/8	IS - Brushed
BA800ISN270	3-1/8	IS - Brushed

baseboard >> BA in Stainless Steel AISI 304 - DIN. 1.4301 - Sanded		
Item	B inch	Finish
BA600IX270	2-3/8	IX - Sanded

baseboard >> BA in Stainless Steel AISI 304 - DIN. 1.4301 - Polished - Self-Adhesive		
Item	B inch	Finish
BA600ILA270	2-3/8	IL - Polished
BA800ILA270	3-1/8	IL - Polished

baseboard >> BA in Stainless Steel AISI 304 - DIN. 1.4301 - Brushed - Self-Adhesive		
Item	B inch	Finish
BA600ISA270	2-3/8	IS - Brushed
BA800ISA270	3-1/8	IS - Brushed



baseboard >> BAE External junction in Stainless Steel color plastic		
Item	B inch	Finish
BAE600PI	2-3/8	PI - Steel effect
BAE800PI	3-1/8	PI - Steel effect

baseboard >> BAI Internal junction in Stainless Steel color plastic		
Item	B inch	Finish
BAI600PI	2-3/8	PI - Steel effect
BAI800PI	3-1/8	PI - Steel effect

baseboard >> BAT End cap in plastic - Silver color		
Item	B inch	Finish
BAT600PISETDS	2-3/8	PI - Steel effect
BAT800PISETDS	3-1/8	PI - Steel effect

## 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.

**Profilitec S.p.A.**  
 Via Scotte, 3 - 36033 Isola Vicentina (Vicenza), ITALY  
 Tel: +39 0444 268311  
 e-mail: [profilitec@profilitec.com](mailto:profilitec@profilitec.com)

**Profilitec Corp.**  
 e-mail: [customerservice@profilitec.com](mailto:customerservice@profilitec.com)

**Profilitec Ibérica, S.L.U.**  
 e-mail: [iberica@profilitec.com](mailto:iberica@profilitec.com)

**Profilitec France**  
 e-mail: [france@profilitec.com](mailto:france@profilitec.com)

## ACCESSORIES



BAJG800AM11



BAJT600AOSB



BAJE600AOSB



AS



AT



AOSB



AM11



A54

baseboard >> BA in Anodized Aluminum - Self-Adhesive		
Item	B inch	Finish
BA450ASA270	1-25/32	AS - Silver
BA600ASA270	2-3/8	AS - Silver
BA800ASA270	3-1/8	AS - Silver
BA1000ASA270	4	AS - Silver

baseboard >> BA in Polished Brushed Anodized Aluminum - without Adhesive		
Item	B inch	Finish
BA450AOSB270	1-25/32	AOSB - Bright brushed gold
BA600AOSB270	2-3/8	AOSB - Bright brushed gold

baseboard >> BA in Anodized Aluminum - not Adhesive		
Item	B inch	Finish
BA450ASN270	1-25/32	AS - Silver
BA600ASN270	2-3/8	AS - Silver
BA800ASN270	3-1/8	AS - Silver
BA1000ASN270	4	AS - Silver
BA450AT270	1-25/32	AT - Titanium
BA600AT270	2-3/8	AT - Titanium

baseboards >> BAJE External Corner in Anodized Aluminum		
Item	B inch	Finish
BAJE450ASSET2	1-25/32	AS - Silver
BAJE600ASSET2	2-3/8	AS - Silver
BAJE800ASSET2	3-1/8	AS - Silver
BAJE1000ASSET2	4	AS - Silver
BAJE450ATSET2	1-25/32	AT - Titanium
BAJE600ATSET2	2-3/8	AT - Titanium

baseboards >> BAJE External Corner in Brushed Polished Anodized Aluminum		
Item	B inch	Finish
BAJE450AOSBSET2	1-25/32	AOSB - Bright brushed gold
BAJE600AOSBSET2	2-3/8	AOSB - Bright brushed gold

baseboards >> BAJG Joint in Anodized Aluminum		
Item	B inch	Finish
BAJG450ASSET2	1-25/32	AS - Silver
BAJG600ASSET2	2-3/8	AS - Silver
BAJG800ASSET2	3-1/8	AS - Silver
BAJG1000ASSET2	4	AS - Silver
BAJG450ATSET2	1-25/32	AT - Titanium
BAJG600ATSET2	2-3/8	AT - Titanium

baseboards >> BAJI Internal Corner in Anodized Aluminum		
Item	B inch	Finish
BAJI450ASSET2	1-25/32	AS - Silver
BAJI600ASSET2	2-3/8	AS - Silver
BAJI800ASSET2	3-1/8	AS - Silver
BAJI1000ASSET2	4	AS - Silver
BAJI450ATSET2	1-25/32	AT - Titanium
BAJI600ATSET2	2-3/8	AT - Titanium

baseboards >> BAJI Internal Corner in Brushed Polished Anodized Aluminum		
Item	B inch	Finish
BAJI450AOSBSET2	1-25/32	AOSB - Bright brushed gold
BAJI600AOSBSET2	2-3/8	AOSB - Bright brushed gold

baseboards >> BAJG Joint in Brushed Polished Anodized Aluminum		
Item	B inch	Finish
BAJG450AOSBSET2	1-25/32	AOSB - Bright brushed gold
BAJG600AOSBSET2	2-3/8	AOSB - Bright brushed gold

baseboards >> BAJT Terminal R + L in Anodized Aluminum		
Item	B inch	Finish
BAJT450ASSET2	1-25/32	AS - Silver
BAJT600ASSET2	2-3/8	AS - Silver
BAJT800ASSET2	3-1/8	AS - Silver
BAJT1000ASSET2	4	AS - Silver
BAJT450ATSET2	1-25/32	AT - Titanium
BAJT600ATSET2	2-3/8	AT - Titanium

baseboards >> BAJT Terminal R + L in Brushed Polished Anodized Aluminum		
Item	B inch	Finish
BAJT450AOSBSET2	1-25/32	AOSB - Bright brushed gold
BAJT600AOSBSET2	2-3/8	AOSB - Bright brushed gold

baseboard >> BA in Powder Coated Aluminum		
Item	B inch	Finish
BA450AM11270	1-25/32	AM11 - Matt White
BA600AM11270	2-3/8	AM11 - Matt White
BA800AM11270	3-1/8	AM11 - Matt White
BA450A54270	1-25/32	A54 - Matt Black
BA600A54270	2-3/8	A54 - Matt Black
BA800A54270	3-1/8	A54 - Matt Black

baseboards >> BAJE External Corner in Powder Coated Aluminum		
Item	B inch	Finish
BAJE450AM11SET2	1-25/32	AM11 - Matt White
BAJE600AM11SET2	2-3/8	AM11 - Matt White
BAJE800AM11SET2	3-1/8	AM11 - Matt White
BAJE450A54SET2	1-25/32	A54 - Matt Black
BAJE600A54SET2	2-3/8	A54 - Matt Black
BAJE800A54SET2	3-1/8	A54 - Matt Black

baseboards >> BAJI Internal Corner in Powder Coated Aluminum		
Item	B inch	Finish
BAJI450AM11SET2	1-25/32	AM11 - Matt White
BAJI600AM11SET2	2-3/8	AM11 - Matt White
BAJI800AM11SET2	3-1/8	AM11 - Matt White
BAJI450A54SET2	1-25/32	A54 - Matt Black
BAJI600A54SET2	2-3/8	A54 - Matt Black
BAJI800A54SET2	3-1/8	A54 - Matt Black

baseboards >> BAJG Joint in Powder Coated Aluminum		
Item	B inch	Finish
BAJG450AM11SET2	1-25/32	AM11 - Matt White
BAJG600AM11SET2	2-3/8	AM11 - Matt White
BAJG800AM11SET2	3-1/8	AM11 - Matt White
BAJG450A54SET2	1-25/32	A54 - Matt Black
BAJG600A54SET2	2-3/8	A54 - Matt Black
BAJG800A54SET2	3-1/8	A54 - Matt Black

baseboards >> BAJT Terminal R + L in Powder Coated Aluminum		
Item	B inch	Finish
BAJT450AM11SET2	1-25/32	AM11 - Matt White
BAJT600AM11SET2	2-3/8	AM11 - Matt White
BAJT800AM11SET2	3-1/8	AM11 - Matt White
BAJT450A54SET2	1-25/32	A54 - Matt Black
BAJT600A54SET2	2-3/8	A54 - Matt Black
BAJT800A54SET2	3-1/8	A54 - Matt Black

baseboard >> BAE External Corner in plastic		
Item	B inch	Finish
BAE600PS	2-3/8	PS - Silver
BAE800PS	3-1/8	PS - Silver

baseboard >> BAI Internal Corner in plastic		
Item	B inch	Finish
BAI600PS	2-3/8	PS - Silver
BAI800PS	3-1/8	PS - Silver

baseboard >> BAT End cap in Plastic		
Item	B inch	Finish
BAT600PSSETDS	2-3/8	PS - Silver
BAT800PSSETDS	3-1/8	PS - Silver

## 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.

**Profilitec S.p.A.**  
Via Scotte, 3 - 36033 Isola Vicentina (Vicenza), ITALY  
Tel: +39 0444 268311  
e-mail: [profilitec@profilitec.com](mailto:profilitec@profilitec.com)

**Profilitec Corp.**  
e-mail: [customerservice@profilitec.com](mailto:customerservice@profilitec.com)

**Profilitec Ibérica, S.L.U.**  
e-mail: [iberica@profilitec.com](mailto:iberica@profilitec.com)

**Profilitec France**  
e-mail: [france@profilitec.com](mailto:france@profilitec.com)

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.

## 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.

## CLEANING AND MAINTENANCE

### STAINLESS STEEL:

Stainless steel is easy to clean and very hygienic because of its smooth, nonporous surface, which hinders the growth of bacteria. To keep it in good condition, simply wash it with warm soapy water, rinse it thoroughly and dry it with a soft cloth. If exposed to weathering, periodic cleaning is recommended to prevent corrosion. Brushed surfaces should be cleaned in the direction of brushing. In case of scratches, a specific polish can be used with a soft cloth.

Avoid cleaning agents containing hydrochloric acid, hydrofluoric acid or bleach, as well as abrasive products. Do not leave ordinary steel objects in contact with stainless steel to prevent contamination and rust stains. Also, do not leave damp patches or sponges on the surface to prevent water halos.

### 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.

## BILL OF QUANTITIES ITEM

Supply and installation of profile in \_\_\_\_\_ (material), with finish \_\_\_\_\_  
 \_\_\_\_\_ (see Material Description section) of characteristic size \_\_\_\_\_ mm, as a rounded  
 profile for closing the floor and protecting 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