

BASEBOARD BI

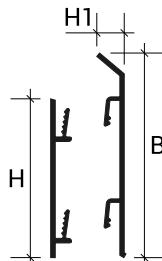
PRODUCT DESCRIPTION



This anodized aluminium skirting profile is easy to install and can also be used to conceal cables or protect wires while providing an elegant baseboard finish. The internal interlocking support piece is fixed to the wall with screws. This profile is ideal for office environments that have both aesthetic requirements and require solutions for telephone and computer wire passage.

TECHNICAL FEATURES

Length: 2,70 meters



BASE: BIS 20 ANF + TOP: BI - Aluminum

H1 = 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.

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



BIE



BII



BIT

baseboard >> BI - TOP Interlocking pieces in Anodized Aluminum		
Item	B mm	Finish
BI700ASN270	70	AS - Silver
BI1000ASN270	100	AS - Silver

baseboard >> BIS Support in Natural Aluminum - Drilled		
Item	H mm	Finish
BIS20ANF	X	AN - Natural

baseboard >> BII Internal corner in Plastic		
Item	H mm	Finish
BII700PS	X	PS - Silver

baseboard >> BIE External corner in Plastic		
Item	B mm	Finish
BIE700PS	X	PS - Silver

baseboard >> BIT End cap in Plastic		
Item	B mm	Finish
BIT700PSSETDS	X	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. Secure the profile or its profile support base using wall plugs and countersunk screws. Alternatively, if the wall substrate allows, use FIXXTEC to secure the back of the base or profile;
4. Apply the profile with uniform pressure without hammering;
5. Subsequently, at the end of the work, apply the front profile if required, fitting it up to the lower stop;
6. 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.

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 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, as a floor closing profile and protection of the perimeter expansion joint.

Family type _____ of the Profilitec company as a skirting profile to be applied on supports to be fixed to the wall to be supplied and 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

Total price: _____ €/m