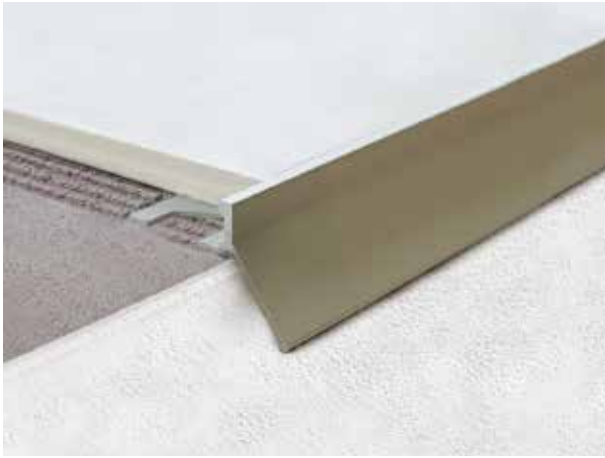


BORDERTEC BBR

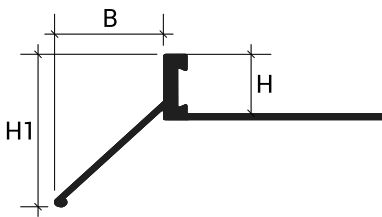
PRODUCT DESCRIPTION



Bordertec BBR is a smaller version of Bordertec BBS, designed to finish and protect exposed concrete edges and the tile covering. The BBR incorporates a "drip-lip" to keep water away from the structure.

TECHNICAL FEATURES

Length: 2,70 meters



Aluminum

H1 = 26 mm

B = 14 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.

POWDER COATED ALUMINUM:

The painting process consists of a chromium phosphate-based pre-treatment and an electrostatic coating based on polyester powders with high resistance to UV rays and atmospheric agents. The coating covers the entire surface of the profile, with an average thickness of approximately 60 microns. A hot cross-linked polymerization process is also performed to ensure maximum chemical and mechanical resistance.



AS



A24



A25



A64

bordertec >> BBR shorter border in Anodized Aluminum		
Item	H mm	Finish
BBR100AS270	10	AS - Silver

bordertec >> BBR shorter border in Powder Coated Aluminum Modern Line		
Item	H mm	Finish
BBR100A24270	10	A24 - Embossed pastel grey
BBR100A25270	10	A25 - Embossed Cement Grey
BBR100A64270	10	A64 - Embossed Dark Brown

APPLICATION

1. Choose the H-size profile corresponding to the thickness of the covering to be laid, taking care to ensure that the profile does not exceed the edge of the covering but is positioned 0.5 to 1 mm lower;
2. Cut to the desired length;
3. Fix the profiles to the screed with nails, taking care to separate them by at least 1 cm from the screed and taking care to leave at least 0.5 cm of space between adjacent profiles and mask that space with the joint;
4. Spread the adhesive in the profile application area with the help of a notched trowel;
5. Apply the desired waterproofing system (Balcotec System) where applicable;
6. Lay the flooring, taking care to leave a gap of approximately 5 mm between the tile and the profile;
7. 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 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 a profile in _____ (material), with a _____ finish (see Material Description section) with a characteristic size of _____ mm, equipped with a perforated fin that guarantees perfect adhesion with the adhesive used. The profile has a dovetailed internal part for improved adhesive adhesion and a cantilevered lower part to partially protect the screed thickness. Family type _____ from the Profiltec company as a painted aluminium perimeter profile suitable for laying terrace and balcony flooring, to be supplied and installed properly, following the methods and fields of application suggested by the manufacturer.

Profile length: 2700 mm

Profile SKU: _____

Material: _____ €/m

Installation: _____ €/m

Totale price: _____ €/m