

BORDERTEC BBO-BCO

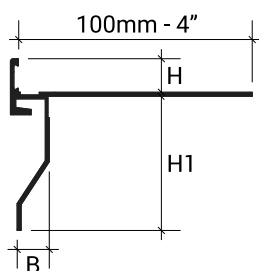
PRODUCT DESCRIPTION



BORDERTEC BBO/BCO is a perimeter finishing profile for the protection of exposed cement screed in balconies and terraces. Its upper finishing tooth works as a containment finishing for tiled covers.

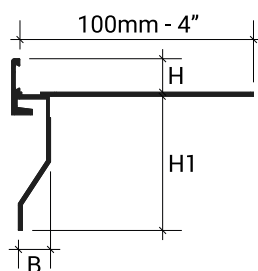
TECHNICAL FEATURES

Length: 2,70 meters



Aluminum BBO

H = 10 mm
B = 12 mm



Aluminum BCO

H = 12,5 mm
B = 12 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.

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.



A11



A14



A22



A24



A25



A50



A60



A63



A64

ACCESSORIES



BBOE/BCOE



BBOG/BCOG

bordertec >> BBO in Powder Coated Aluminum		
Item	H1 mm	Finish
BB050A11270	50	A11 - Pure White
BB050A22270	50	A22 - Pastel Grey

bordertec >> BBOE External Junction in Powder Coated Aluminum		
Item	H1 mm	Finish
BBOE50A11	50	A11 - Pure White
BBOE50A22	50	A22 - Pastel Grey

bordertec >> BBOG Joint in Powder Coated Aluminum		
Item	H1 mm	Finish
BBOG50A11	50	A11 - Pure White
BBOG50A22	50	A22 - Pastel Grey

bordertec >> BBO in Embossed Powder Coated Aluminum		
Item	H1 mm	Finish
BB050A14270	50	A14 - White arctic
BB050A24270	50	A24 - Embossed pastel grey
BB050A25270	50	A25 - Embossed Cement Grey
BB050A50270	50	A50 - Embossed Micaceous
BB050A60270	50	A60 - Embossed Corten
BB050A63270	50	A63 - Dark Brown
BB050A64270	50	A64 - Embossed Dark Brown

bordertec >> BBOE External Junction in Embossed Powder Coated Aluminum		
Item	H1 mm	Finish
BBOE50A14	50	A14 - White arctic
BBOE50A24	50	A24 - Embossed pastel grey
BBOE50A25	50	A25 - Embossed Cement Grey
BBOE50A50	50	A50 - Embossed Micaceous
BBOE50A60	50	A60 - Embossed Corten
BBOE50A63	50	A63 - Dark Brown
BBOE50A64	50	A64 - Embossed Dark Brown

bordertec >> BBOG Joint in Embossed Powder Coated Aluminum		
Item	H1 mm	Finish
BBOG50A14	50	A14 - White arctic
BBOG50A24	50	A24 - Embossed pastel grey
BBOG50A25	50	A25 - Embossed Cement Grey
BBOG50A50	50	A50 - Embossed Micaceous
BBOG50A60	50	A60 - Embossed Corten
BBOG50A63	50	A63 - Dark Brown
BBOG50A64	50	A64 - Embossed Dark Brown

bordertec >> BCO in Powder Coated Aluminum		
Item	H1 mm	Finish
BC050A11270	50	A11 - Pure White
BC050A22270	50	A22 - Pastel Grey

bordertec >> BCOE External Junction in Powder Coated Aluminum		
Item	H1 mm	Finish
BCOE50A11	50	A11 - Pure White
BCOE50A22	50	A22 - Pastel Grey

bordertec >> BCOG Joint in Powder Coated Aluminum		
Item	H1 mm	Finish
BCOG50A11	50	A11 - Pure White
BCOG50A22	50	A22 - Pastel Grey

bordertec >> BCO in Embossed Powder Coated Aluminum		
Item	H1 mm	Finish
BCO50A14270	50	A14 - White arctic
BCO50A24270	50	A24 - Embossed pastel grey
BCO50A25270	50	A25 - Embossed Cement Grey
BCO50A50270	50	A50 - Embossed Micaceous
BCO50A60270	50	A60 - Embossed Corten
BCO50A63270	50	A63 - Dark Brown
BCO50A64270	50	A64 - Embossed Dark Brown

bordertec >> BCOE External Junction in Embossed Powder Coated Aluminum		
Item	H1 mm	Finish
BCOE50A14	50	A14 - White arctic
BCOE50A24	50	A24 - Embossed pastel grey
BCOE50A25	50	A25 - Embossed Cement Grey
BCOE50A50	50	A50 - Embossed Micaceous
BCOE50A60	50	A60 - Embossed Corten
BCOE50A63	50	A63 - Dark Brown
BCOE50A64	50	A64 - Embossed Dark Brown

bordertec >> BCOG Joint in Embossed Powder Coated Aluminum		
Item	H1 mm	Finish
BCOG50A14	50	A14 - White arctic
BCOG50A24	50	A24 - Embossed pastel grey
BCOG50A25	50	A25 - Embossed Cement Grey
BCOG50A50	50	A50 - Embossed Micaceous
BCOG50A60	50	A60 - Embossed Corten
BCOG50A63	50	A63 - Dark Brown
BCOG50A64	50	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 grip with the adhesive used. Profile with a dovetailed internal part for better adhesive adhesion. The hidden drainage holes allow for the drainage of any residual water or humidity present in the layer under the tile. Family type _____ by Profilitec as a painted aluminum perimeter profile suitable for laying terrace and balcony flooring, to be supplied and installed according to the rules and fields of application suggested by the manufacturer.

Profile length : 2700mm

Profile SKU: _____

Material: _____ €/m

Installation: _____ €/m

Totale price: _____ €/m

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