

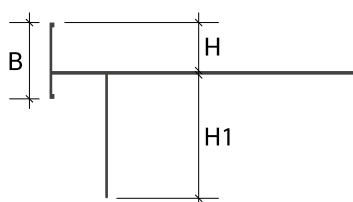
BORDERTEC BST20

PRODUCT DESCRIPTION



Bordertec BST20 is a powder-coated aluminum profile that finishes and protects exposed concrete edges of terraces and balconies and the paver covering while providing openings to bond a riser tile on the vertical facade.

TECHNICAL FEATURES



Aluminum
B = 31,5 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.



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A33

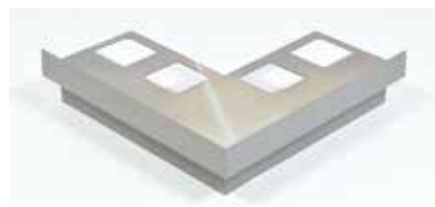


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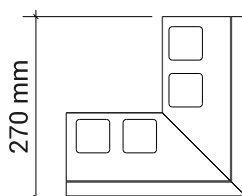



A65

ACCESSORIES







BSTE20A50



bordertec >> BST in Powder Coated Aluminum			
Item	HxH1 mm	Finish	
BST20A22270	20x51	A22 - Pastel Grey	

bordertec >> BSTE External corner in Powder Coated Aluminum		
Item	HxH1 mm	Finish
BSTE20A22	20x51	A22 - Pastel Grey

bordertec >> BST in Powder Coated Aluminum Modern Line			
Item	HxH1 mm	Finish	
BST20A24270	20x51	A24 - Embossed pastel grey	
BST20A33270	20x51	A33 - Embossed Dove-Grey	
BST20A50270	20x51	A50 - Embossed Micaceous	
BST20A65270	20x51	A65 - Embossed matt Black	

bordertec >> BSTE External corner in Powder Coated Aluminum Modern Line		
Item	HxH1 mm	Finish
BSTE20A24	20x51	A24 - Embossed pastel grey
BSTE20A33	20x51	A33 - Embossed Dove-Grey
BSTE20A50	20x51	A50 - Embossed Micaceous
BSTE20A65	20x51	A65 - Embossed matt Black

APPLICATION

1. Cut the profile to the desired length;
2. Cut the bases of the Uptec support to ensure correct assembly of the perimeter profile;
3. Position the profile on the Uptec supports, possibly breaking the spacer tabs of the joints if they prevent the correct positioning of the profile, using the help of positioning a first tile;
4. Place the tiles on the UPTEC supports, making sure that the joints are always respected and following the Uptec system assembly instructions;
5. Complete the installation with any base clips and vertical infill tiles.

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 caution, taking care to use cut-resistant gloves.

Do not use on suspended balconies and terraces.

The indications and specifications contained herein, while consistent with our experience, are purely indicative and require confirmation through extensive 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 the intended use and assumes all responsibility for any damage resulting 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) of characteristic size _____ mm, equipped
 with a perforated support base that provides a valid support for the tiles arranged on the adjustable supports. Profile with
 a thin upper edge and a front vertical support band for the riser of the flooring and with a perforated internal vertical wall
 to facilitate gluing of the riser tiles.

Family type _____ from the Profilitec company as a painted aluminum perimeter profile suitable
 for the installation of floating floors to be supplied and installed according to the rules of the art, respecting the methods
 and fields of application indicated by the manufacturer. Profile

Profile length: 2700 mm

Profile SKU: _____

Material: _____ €/m

Installation: _____ €/m

Totale price: _____ €/m