

BORDERTEC TRB

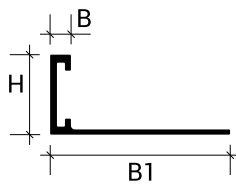
PRODUCT DESCRIPTION



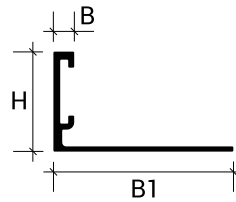
TRB is an aluminum profile designed for the permanent separation of surfaces and edge containment in road and landscaping applications, ranging from rigid surfaces such as concrete, asphalt, paving, and resin to flexible surfaces such as grass, gravel, and sand. Manually bendable and built to withstand vehicular traffic, TRB offers both durability and aesthetic appeal, giving every project a refined and professional finish.

TECHNICAL FEATURES

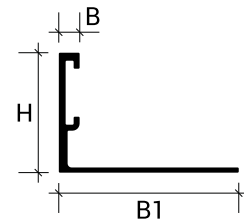
Length: 2.30 meters



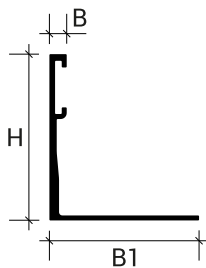
Aluminum - TRB20
B1 = 1-25/32" - 45 mm



Aluminum - TRB25
B1 = 1-25/32" - 45 mm



Aluminum - TRB30
B1 = 1-25/32" - 45 mm



Aluminum - TRB50
B1 = 1-25/32" - 45 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.



AN

ACCESSORIES



TRB Junction



TRB Nail

bordertec >> TRB in Natural Aluminum			
Item	HxB inch	Finish	pcs
TRB20ANSET	13/16x3/16	AN - Natural	5
TRB25ANSET	1x3/16	AN - Natural	5
TRB30ANSET	1-3/16x3/16	AN - Natural	5
TRB50ANSET	2x3/16	AN - Natural	5

Each package of TRB border includes:

5 x TRB Profiles

5 x Junctions for continuous alignment

25 x Spiral steel anchor bolts (9-27/32" - 250 mm x 9/32" - 7.5 mm)

APPLICATION

1. Cut the profile to the desired length using appropriate metal-cutting tools;
2. Place the profile at its final installation height on the surface of the prepared substrate, ensuring that it is properly aligned with the design;
3. Secure the profile using spiral steel anchor nails (9-27/32" - 250 mm x 9/32" - 7.5 mm) driven through the base flange into the substrate at appropriate intervals;
4. Connect adjacent profile sections using the supplied junction to ensure continuous alignment and structural integrity;
5. For curved applications, manually bend the profile to the desired radius before or during installation;
6. Complete the installation of the surface in accordance with the project specifications, ensuring that the edge of the profile is correctly positioned at the material interface.

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.

The indications and specifications contained herein, while consistent with our experience, are intended to be 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.

Profilitec S.p.A.

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BILL OF QUANTITIES ITEM

Supply and installation of profile in _____ (material), with _____
 _____ finish (refer to the Material Description section) in the characteristic size _____ mm,
 equipped with a punched flange that guarantees a perfect grip with the adhesive used. Profile with dovetail inner part for
 better adhesive grip.

Family type _____ from Profilitec, a natural aluminum perimeter profile suitable for the installation
 of terrace and balcony flooring, to be supplied and installed in a workmanlike manner in accordance with the
 manufacturer's instructions and specified applications.

Profile length: 2300 mm

Profile SKU: _____

Material: _____ \$/pc

Installation: _____ \$/pc

Totale price: _____ \$/pc