

## SANITEC SB10

### PRODUCT DESCRIPTION

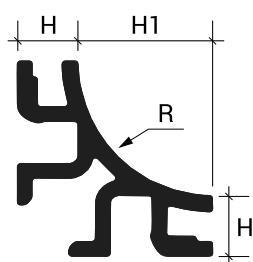


SANITEC SB10 is a hygienic, anodised aluminum internal cove, suitable for use in the food industry, public places and areas subject to frequent cleaning (kitchens). The profile is applied before the floor and wall covering is laid, perfectly integrated into the wall. For tile thicknesses up to 4.5 mm (3/16"), it is used alone, while for greater thicknesses it is combined with Trimtec TR and Kerajolly KJ profiles.

Thanks to the special curvature and the resistance characteristics of the material used, it guarantees hygiene and cleanliness in internal corners between walls or between wall and floor. It is therefore ideal in public areas meeting hygiene regulations.

### TECHNICAL FEATURES

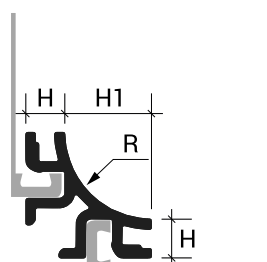
Length: 2.70 meters - 8'10"



SB 10 - Aluminum

R = 3/8" - 10 mm

H1 = 3/8" - 10 mm



SB 10 + TR - Aluminum

R = 3/8" - 10 mm

H1 = 3/8" - 10 mm

The SB10 can be used alone, for 4.5 mm thick tiles, and in combination with the TR or KJ profiles for greater thicknesses.

### 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



ASB

| sanitec >> SB 10 in Anodized Aluminum |        |             |
|---------------------------------------|--------|-------------|
| Item                                  | H inch | Finish      |
| SB10AS270                             | 3/16   | AS - Silver |

| sanitec >> SB* accessories and corners in anodized aluminum |        |                                   |
|-------------------------------------------------------------|--------|-----------------------------------|
| Item                                                        | H inch | Finish                            |
| SBT10ASSET                                                  | X      | AS - Silver Triaxial Angle        |
| SBI10ASSET                                                  | X      | AS - Silver internal corner       |
| SBE10ASSET                                                  | X      | AS - Silver External corner Round |
| SBES10ASSET                                                 | X      | AS - Silver External corner       |
| SBF10ASSET2                                                 | X      | AS - Silver End Cap               |

| sanitec >> SB 10 in Bright Polished Anodized Aluminum |        |              |
|-------------------------------------------------------|--------|--------------|
| Item                                                  | H inch | Finish       |
| SB10ASB270                                            | 3/16   | ASB - Chrome |

| sanitec >> SB* accessories and corners in bright anodized aluminum |        |                                    |
|--------------------------------------------------------------------|--------|------------------------------------|
| Item                                                               | H inch | Finish                             |
| SBT10ASBSET                                                        | X      | ASB - Chrome Angle Triaxial        |
| SBI10ASBSET                                                        | X      | ASB - Chromed internal corner      |
| SBE10ASBSET                                                        | X      | ASB - Chrome External corner Round |
| SBES10ASBSET                                                       | X      | ASB - Chromed external corner      |
| SBF10ASBSET2                                                       | X      | ASB - Chrome End Cap               |

## APPLICATION

1. Choose the KJ or TR profile to install to obtain the SANITEC SB10 assembly based on the thickness of the tile and the desired finish;
2. Cut the profiles to the desired length;
3. Insert the KJ profiles inside the SB to obtain the complete SANITEC SB10;
4. Apply the tile adhesive to the surface where the profile will be laid and position it by pressing it so that the bases of the support profiles are drowned in it;
5. Lay the tiles, taking care to align them with the profile and leaving a gap of approximately 5/64" - 2 mm;
6. The profile, when installed correctly, should be installed on the same plane as the tile;
7. Join adjacent profiles or accessory corners using a sealant such as FIXXTEC;
8. Clean any adhesive residue from the profile before it dries;
9. Carefully seal the joints between the profile and the tile.

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, with concave  
 sanitary cove function with a curvature radius of 16 mm and modular installation via interlocking with KJ type profiles  
 from the Profilitec company to maintain a constant installation height of the covering.

Profile family type \_\_\_\_\_ of Profilitec company as a closing and protection profile for the covering,  
 to be supplied and installed in a professional manner, respecting the methods and application fields indicated by the  
 manufacturer.

Profile length: 2700 mm

Profile SKU: \_\_\_\_\_

Material: \_\_\_\_\_ \$/pc

Installation: \_\_\_\_\_ \$/pc

Totale price: \_\_\_\_\_ \$/pc

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