

SANITEC SB

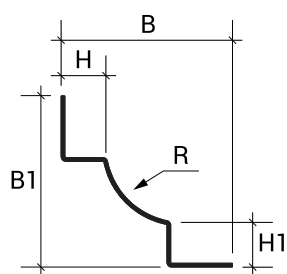
PRODUCT DESCRIPTION



SANITEC SB-IL stainless steel cove-shaped profiles are easy to clean and designed to comply with hygiene standards for public spaces subjected to sanitary inspection such as hospitals, food processing plants and public bathrooms. This transition profile is installed on site; the wall and floor coverings are then laid flush onto the lip on the profile.

TECHNICAL FEATURES

Length: 2,70 meters



Stainless Steel

R = 16 mm

SB80: B = 35 mm - B1 = 35 mm

SB100: B = 37 mm - B1 = 37 mm

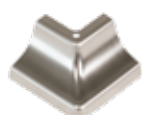
SB125: B = 39,5 mm - B1 = 39,5 mm

SB80/100: B = 35 mm - B1 = 37 mm

SB80/125: B = 35 mm - B1 = 39,5 mm

SB100/125: B = 37 mm - B1 = 39,5 mm

ACCESSORIES



SBEILSET2



SBIILSET2



SBTILSET2



SBGILSET2



SBF100ILSET2



MATERIAL DESCRIPTION

Stainless Steel

Steel profiles are made by cold forming sheets of constant thickness, thus differing from the corresponding aluminum and brass versions made by hot extrusion, while maintaining their application and dimensional characteristics. Stainless steel effectively resists high mechanical stress and is particularly suitable for use in the chemical, food, and hospital sectors, where hygiene, durability, and chemical resistance are essential. Normally produced with a semi-gloss finish, a brushed finish can also be achieved by partially removing material using rotating nylon and quartz fiber brushes. This process gives the surface a matte appearance without altering its characteristics.

AISI 304 STAINLESS STEEL - EN X 5 CrNi 18 10 - DIN 1.4301:

This steel belongs to the AUSTENITIC category and is the most widespread and commonly used alloy for products requiring high technical and performance characteristics. It is highly resistant to most chemical agents but may stain or darken superficially; a standard polishing product is sufficient to restore its original appearance.



IL



IX

sanitec >> SB in stainless steel AISI 304 - DIN 1.4301		
Item	HxH1 mm	Finish
SB80IL270	8x8	IL - Polished
SB100IL270	10x10	IL - Polished
SB125IL270	12,5x12,5	IL - Polished
SB80/100IL270	8x10	IL - Polished
SB80/125IL270	8x12,5	IL - Polished
SB100/125IL270	10x12,5	IL - Polished

sanitec >> SBI Internal corner in stainless steel AISI 304 - DIN. 1.4301		
Item	HxH1 mm	Finish
SBIILSET2	x	IL - Polished

sanitec >> SBE External corner in stainless steel AISI 304 - DIN. 1.4301		
Item	HxH1 mm	Finish
SBEILSET2	x	IL - Polished

sanitec >> SBT Three ways corner in stainless steel AISI 304 - DIN. 1.4301		
Item	HxH1 mm	Finish
SBTILSET2	x	IL - Polished

sanitec >> SBG Joint in Stainless Steel AISI 304 - DIN 1.4301		
Item	HxH1 mm	Finish
SBGILSET2	x	IL - Polished

sanitec >> SBF End cap in Stainless Steel AISI 304 - DIN 1.4301		
Item	HxH1 mm	Finish
SBF80ILSET2	8x8	IL - Polished
SBF100ILSET2	10x10	IL - Polished
SBF125ILSET2	12,5x12,5	IL - Polished
SBF80/100ILSET2	8x10	IL - Polished
SBF80/125ILSET2	8x12,5	IL - Polished
SBF100/125ILSET2	10x12,5	IL - Polished

sanitec >> SB in stainless steel AISI 304 - DIN 1.4301 - Sanded		
Item	HxH1 mm	Finish
SB100IX270	10x10	IX - Sanded

sanitec >> SBI Internal corner in stainless steel AISI 304 - DIN 1.4301 sanded		
Item	HxH1 mm	Finish
SBIIXSET2	x	IX - Sanded

sanitec >> SBE External corner in stainless steel AISI 304 - DIN. 1.4301 - Sanded		
Item	HxH1 mm	Finish
SBEIXSET2	x	IX - Sanded

sanitec >> SBT Three ways corner in stainless steel AISI 304 - DIN. 1.4301 - Sanded		
Item	HxH1 mm	Finish
SBTIXSET2	x	IX - Sanded

sanitec >> SBG Joint in Stainless Steel AISI 304 - DIN 1.4301 - Sanded		
Item	HxH1 mm	Finish
SBGIXSET2	x	IX - Sanded

APPLICATION

1. Choose a profile according to tile thickness and desired finish;
2. Cut to the desired length;
3. Spread the adhesive in the profile application area with the help of a notched trowel;
4. Position the profile by pressing it so that it is embedded in it, and then spread the resulting excess adhesive on the surface of the flap;
5. Lay the tiles, taking care to align them with the profile and leave a gap of about 2 mm. The profile laid properly should be installed in the same plane as the tile;
6. To apply special pieces such as external and internal corners, joints, and end caps, use a specific, long-lasting flexible adhesive such as FIXXTEC. Before application, make sure the joint surface is free of grease or similar substances, which could compromise proper bonding;
7. Clean any glue residue from the profile before it dries. Thoroughly seal joints between profile and tile.

CLEANING AND MAINTENANCE

STAINLESS STEEL:

Stainless steel is easy to clean and very hygienic because of its smooth, nonporous surface, which hinders the growth of bacteria. To keep it in good condition, simply wash it with warm soapy water, rinse it thoroughly and dry it with a soft cloth. If exposed to weathering, periodic cleaning is recommended to prevent corrosion. Brushed surfaces should be cleaned in the direction of brushing. In case of scratches, a specific polish can be used with a soft cloth. Avoid cleaning agents containing hydrochloric acid, hydrofluoric acid or bleach, as well as abrasive products. Do not leave ordinary steel objects in contact with stainless steel to prevent contamination and rust stains. Also, do not leave damp patches or sponges on the surface to prevent water halos.

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 profile made of _____ (material), with finish _____
 _____ (see Material Description section) of characteristic size _____ mm, with
 concave sanitary shell function equipped with radius of curvature of 16 mm.

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: _____ €/m

Installation: _____ €/m

Totale price: _____ €/m

Profilitec S.p.A.
 Via Scotte, 3 - 36033 Isola Vicentina (Vicenza), ITALY
 Tel: +39 0444 268311
 e-mail: profilitec@profilitec.com

Profilitec Corp.
 e-mail: customerservice@profilitec.com

Profilitec Ibérica, S.L.U.
 e-mail: iberica@profilitec.com

Profilitec France
 e-mail: france@profilitec.com