

SANITEC RT

PRODUCT DESCRIPTION



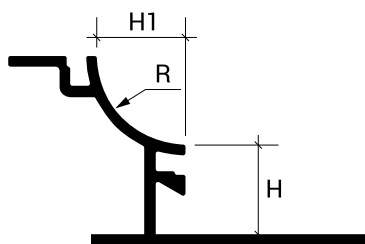
SANITEC RT is an aluminum, cove-shaped profile for wall/floor transitions.

It is ideal for spaces in which frequent cleaning is required, offering a hygienic solution.

The profile is applied before laying the floor and wall covering, making it perfectly integrated into the surfaces.

TECHNICAL FEATURES

Length: 2.70 meters - 8'10"



Aluminum

R = 3/8" - 10 mm

H1 = 3/8" - 10 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.

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



AGRS



ATSB

sanitec >> RT in Anodized Aluminum		
Item	H inch	Finish
RT80AS270	5/16	AS - Silver
RT100AS270	3/8	AS - Silver
RT125AS270	1/2	AS - Silver

sanitec >> RTI-RTE Inside/Outside Corners for RT in Anodized Aluminum		
Item	H inch	Finish
RTIASSET	X	AS - Silver internal corner
RTEASSET	X	AS - Silver External corner

sanitec >> SBF End Cap in anodized aluminum		
Item	H inch	Finish
SBF10ASSET2	X	AS - Silver End Cap

sanitec >> RT in Brushed Aluminum		
Item	H inch	Finish
RT80AGRS270	5/16	AGRS - Brushed graphite
RT100AGRS270	3/8	AGRS - Brushed graphite
RT125AGRS270	1/2	AGRS - Brushed graphite

sanitec >> RTI-RTE Inside/Outside Corners for RT in Brushed Aluminum		
Item	H inch	Finish
RTIAGRSSET	X	AGRS - Brus. graphite int. corner
RTEAGRSSET	X	AGRS - Brus. graphite ext. corner

sanitec >> SBF End Cap in brushed anodized aluminum		
Item	H inch	Finish
SBF10AGRSSET2	X	AGRS - Brushed Graphite End Cap

sanitec >> RT in Bright Brushed Aluminum		
Item	H inch	Finish
RT80ATSB270	5/16	ATSB - Brig. pol. brus. titanium
RT100ATSB270	3/8	ATSB - Brig. pol. brus. titanium
RT125ATSB270	1/2	ATSB - Brig. pol. brus. titanium

sanitec >> RTI-RTE Inside/Outside Corners for RT in Bright Brushed Aluminum		
Item	H inch	Finish
RTIATSBSET	X	ATSB - Brig. brus. titanium int. corn.
RTEATSBSET	X	ATSB - Brig. brus. titanium ext. corn.

sanitec >> SBF End Cap in bright brushed aluminum		
Item	H inch	Finish
SBF10ATSBSET2	X	ATSB - Titanium Bright Brush. End Cap

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 3/32" - 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.

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 adhesives and sealants used must 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.

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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 and a curvature radius of 5/8" - 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: _____ \$/pc

Installation: _____ \$/pc

Totale price: _____ \$/pc