

shower+tec®



shower+tec®

Profilitec has created an innovative product that encompasses all the necessary elements to build or renovate an entirely waterproof, maintenance-free shower. Quick and easy to install while surpassing the requirements for steam showers, Showertec is an integrated family of products that creates a “sealed” system.

The Showertec central drain or linear drain, installed in conjunction with either a sloped mortar bed or the Showertec prefabricated foam trays, provides a simple and secure connection to the FOILTEC waterproofing membrane, or to the building panel STBO, with its unique integrated bonding flange creating a fully waterproof and vapor tight enclosure.

The integrated Showertec system eliminates leaks, and reduces total installation time to ensure success and make shower installations easier than ever.

01

Showertec benefits _____ 5

02

Showertec Central STC

Overview _____	6
Square Drain KIT _____	8
Square Grate _____	12
Tray _____	14
Curb _____	16

03

Showertec Linear STL

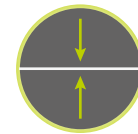
Overview _____	18
Drain _____	20
Cover _____	22
Tray _____	26

04

Showertec accessories

FOILTEC _____	30
STBO Board _____	32
STN Niches _____	36
STK Profiles _____	38
Sanitec SB Profiles _____	40
FIXXTEC _____	41

SHOWERTEC BENEFITS



0.02" (0.5 mm) pre-applied waterproof membrane



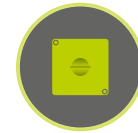
Wide range of finishes and sizes available



Height-adjustable grate/cover to match different tile thicknesses



Recycled and recyclable materials



Rigid plastic construction cap for safe and properly aligned installation

SHOWERTEC CENTRAL BENEFITS



SIMPLER:
Pre-attached membrane significantly simplifies installation

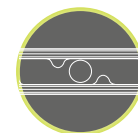


FASTER:
Waterproofed sloped trays and curbs greatly reduce installation time (by 1 day)

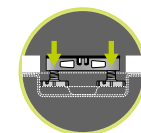


BETTER:
Waterproof building panel, high quality drain grates, high density foam trays, and membrane conforming to vapour permeance requirements for steam showers

SHOWERTEC LINEAR BENEFITS



Channel is single pressed AISI 316 stainless steel, i.e. no welding



Lowest installation height on the market



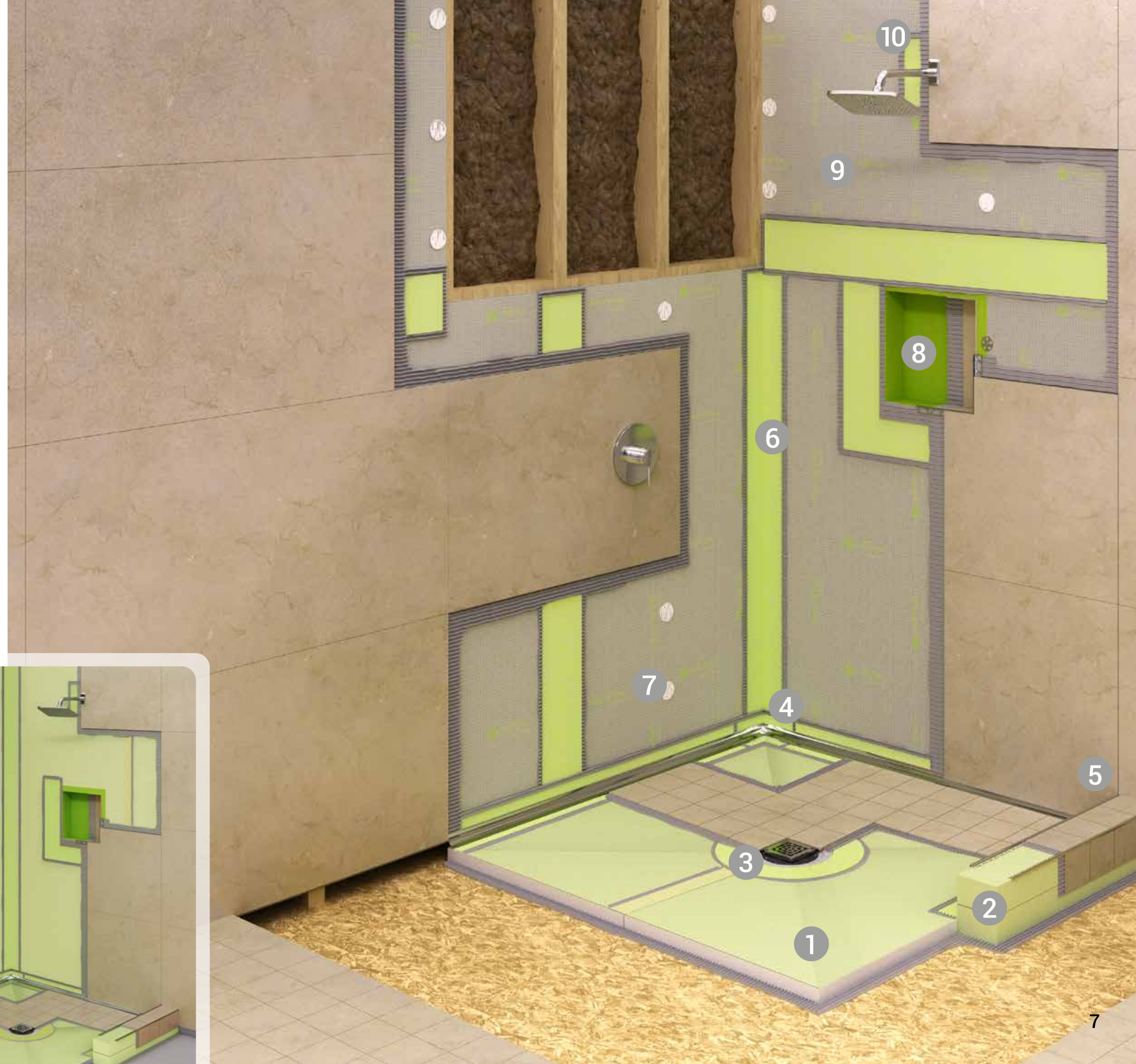
270 aesthetic combinations available



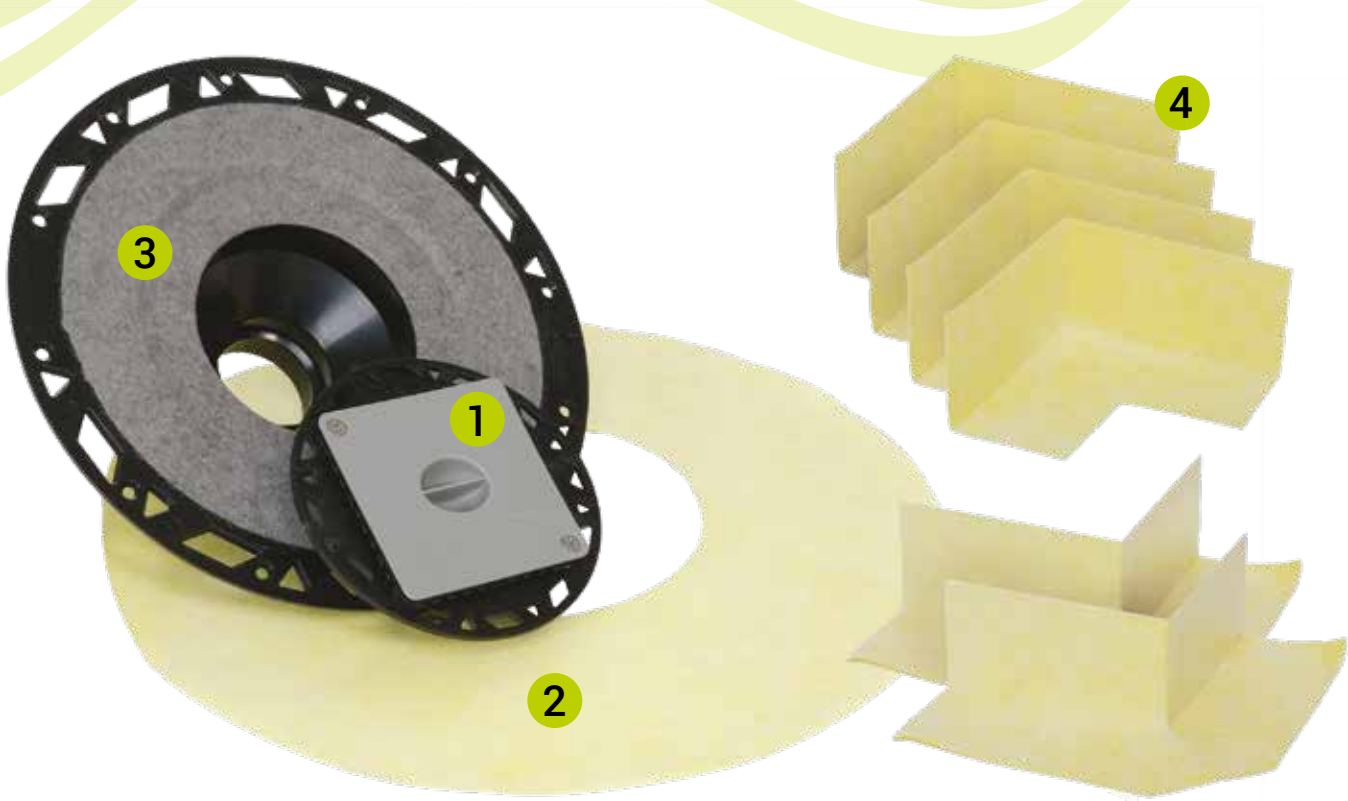
Acoustic insulation

Showertec Central STC

- 1 Tray
- 2 Curb
- 3 Bonding flange
- 4 Waterproof internal corner
- 5 Waterproof external corner
- 6 Sealing strip
- 7 Multipurpose waterproof adhesive sealant
- 8 Shower niche
- 9 Waterproof board
- 10 Pipe collar
- 11 Waterproof membrane



Showertec SQUARE DRAIN KIT is a shower kit for vertical drains.
The kit includes:



- 1** Grate support system, consisting of:
 - a ring for precise vertical drain alignment (compatible with tile thicknesses from 1/4" (6 mm) to 3/4" (20 mm));
 - a grate support;
 - a construction plug.
- 2** Waterproof membrane ring, ensures a watertight connection between the bonding flange and the shower tray.
- 3** Bonding flange with vertical drain, available in ABS, PVC or stainless steel.
- 4** Waterproofing membrane corners.



Integrated bonding flange ensures waterproof connection at top of assembly



Simple connection to standard drain outlets for new construction or renovation



Can be installed with prefabricated foam shower trays or mortar bases

The adjustable ring ensures perfect vertical positioning of the drain, while the flange opening is designed for quick and precise horizontal installation. This smart design makes it easy to accommodate tiles of different thicknesses. The grate support comes with a pre-installed removable construction plug, designed to prevent adhesive or debris from entering the drain opening during installation. Once the tiling is complete, the plug is removed to allow for the installation of the final metal grate.

The KIT package includes two sets of internal corners, one set of external corners, and a ring, all made of FOILTEC waterproofing membrane, designed to provide a complete and professional solution for shower installations.

APPLICATION AND FUNCTION

The bonding flange is installed on the STC tray using the central portion of the STC tray, which is shaped and sloped to perfectly match the flange. The central part of the tray is removable, enabling the installation of the bonding flange on wooden or concrete floor.

The grate support is sized to adapt to all tile layouts and joint spacings.

The durable and practical construction plug is removed after installation is completed.

MATERIAL

The bonding flange is available in ABS, PVC, or stainless steel, making it suitable for all types of installation. The metal grate support is made of ABS to provide greater resistance to impacts and both mechanical and chemical stress.

FOILTEC components (waterproofing membrane corners and waterproof membrane ring) are made of the same material as the waterproofing membrane itself: 0.02" (0.5 mm) thick HDPE polyethylene bonded with non-woven fabric.

WARNINGS AND MAINTENANCE

The Showertec central drain must be properly supported.

The Showertec drains shall be connected to the waste line: use ABS cement for ABS drains, PVC cement for PVC drains with hub outlets or a no-hub coupling for stainless steel drains.

When using the stainless steel Showertec drain bonding flange, use FIXXTEC to bond FOILTEC to the drain. Clean the grate only with non-abrasive and non-aggressive chemical products, and always rinse thoroughly after use.

SQUARE DRAIN KIT

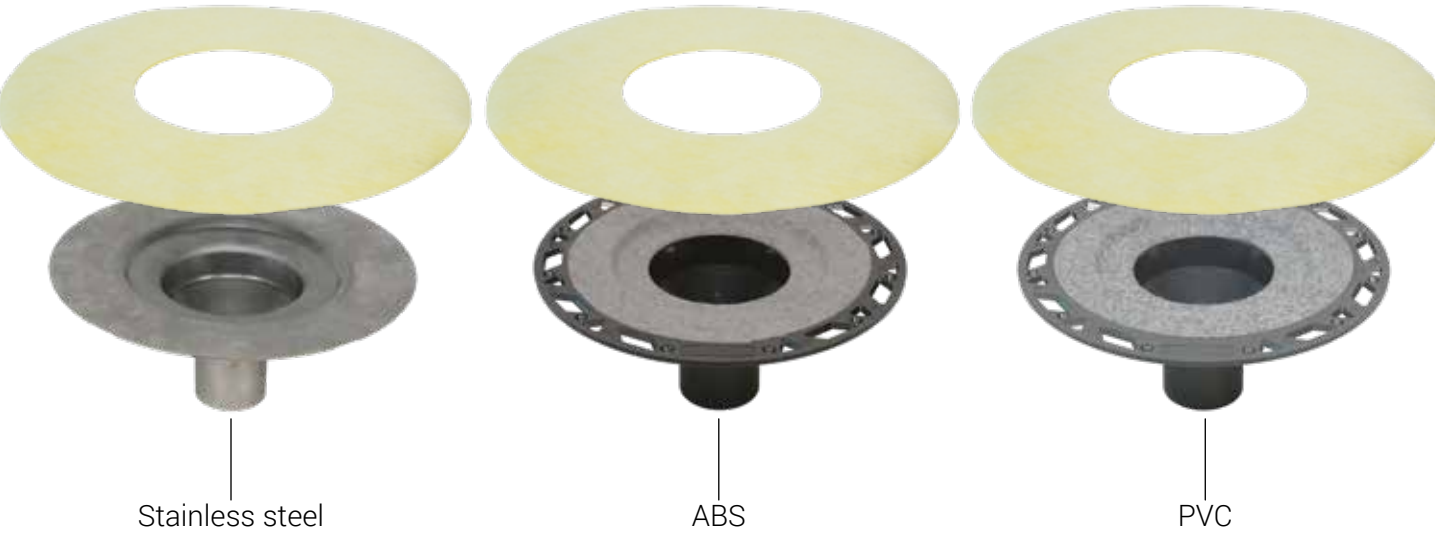
Code	Description
STC-SDKIN2V98	(KIT) Stainless steel bonding flange (ø 2-1/8" - 5.4 cm)
Code	Description
STC-SDKABS2V98IL	(KIT) ABS bonding flange (ø 2-1/8" - 5.4 cm)
Code	Description
STC-SDKPVC2V98IL	(KIT) PVC bonding flange (ø 2-1/8" - 5.4 cm)

SQUARE DRAIN KIT + GRATE

Code	Description
STC-SDKIN2V98IL	(KIT) Stainless steel bonding flange (ø 2-1/8" - 5.4 cm) + Polished stainless steel grate (3-15/16" - 10 cm)
STC-SDKIN2V98IS	(KIT) Stainless steel bonding flange (ø 2-1/8" - 5.4 cm) + Brushed stainless steel grate (3-15/16" - 10 cm)
Code	Description
STC-SDKABS2V98IL	(KIT) ABS bonding flange (ø 2-1/8" - 5.4 cm) + Polished stainless steel grate (3-15/16" - 10 cm)
STC-SDKABS2V98IS	(KIT) ABS bonding flange (ø 2-1/8" - 5.4 cm) + Brushed stainless steel grate (3-15/16" - 10 cm)
Code	Description
STC-SDKPVC2V98IL	(KIT) PVC bonding flange (ø 2-1/8" - 5.4 cm) + Polished stainless steel grate (3-15/16" - 10 cm)
STC-SDKPVC2V98IS	(KIT) PVC bonding flange (ø 2-1/8" - 5.4 cm) + Brushed stainless steel grate (3-15/16" - 10 cm)

FLANGE KIT (Waterproof membrane ring + bonding flange with vertical drain)

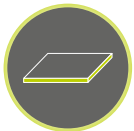
Code	Description
STC-8FLK2IN-V	Stainless steel flange KIT (ø 2-1/8" - 5.4 cm)
Code	Description
STC-8FLK2ABS-V	ABS flange KIT (ø 2-1/8" - 5.4 cm)
Code	Description
STC-8FLK2PVC-V	PVC flange KIT (ø 2-1/8" - 5.4 cm)



The Showertec grate is a solid 3/16" - 4 mm thick metal plate with perforation that ensures above average drainage capacity which exceeds standard construction requirements.

It is available in a wide range of finishes, including polished and brushed stainless steel, as well as anodized and powder-coated aluminum. All finishes are highly durable and suitable for any environment, offering both technical and aesthetic qualities that enhance the shower area with elegance and functionality.

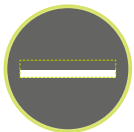
The grate must be installed at the end of the square drain kit installation, after grouting the joints and removing the construction plug.



5/32"(4 mm) thick all-metal grate



Fully adjustable square grate assemblies minimize and simplify tile cuts



Grate assemblies accommodate a wide range of tile thicknesses from 1/4" (6 mm) to 3/4" (20 mm)



Wide availability of finishes in painted and anodized steel and aluminum

APPLICATION AND FUNCTION

The grate support is sized to adapt to all tile layouts and joint configurations and is suitable for floor coverings with thicknesses ranging from 1/4" (6 mm) to 3/4" (20 mm).
The sturdy and practical construction plug is removed at the end of the installation process.
The grate is supplied with matching finish screws used for securing it to the grate support.

MATERIAL

The metal grate is available in stainless steel as well as anodized or powder-coated aluminum and is engineered to offer one of the highest drainage capacities on the market. It also features construction and aesthetic qualities that make the shower area both elegant and highly functional.

WARNINGS AND MAINTENANCE

Always clean the grate using non-abrasive and non-aggressive chemical products and rinse thoroughly after use.
If necessary, the grate can be removed by loosening the screws with a PH2 screwdriver or similar tool.

Support grate KIT (ABS)

Code	Description
STC-8SD98ABS	Grate support



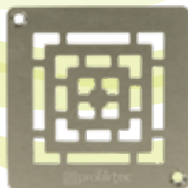
A54
Matt Black Aluminum



AGRS
Brushed Graphite Aluminum



AMSB
Brushed Antique Bronze Aluminum



IS
Brushed Stainless Steel AISI 304



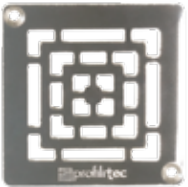
ABSB
Brushed Bright Polished Champagne Aluminum



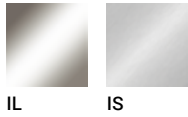
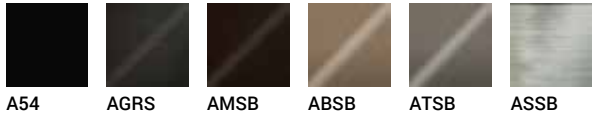
ATSB
Brushed Bright Polished Titanium Aluminum



ASSB
Brushed Bright Polished Silver Aluminum



IL
Polished Stainless Steel AISI 304



Square grate (aluminum)

Code	Inch	cm	Finish
STC-SG98ASSB	4 x 4	10 x 10	ASSB
STC-SG98ATSB	4 x 4	10 x 10	ATSB
STC-SG98AMSB	4 x 4	10 x 10	AMSB
STC-SG98ABSB	4 x 4	10 x 10	ABSB
STC-SG98AGRS	4 x 4	10 x 10	AGRS
STC-SG98A54	4 x 4	10 x 10	A54

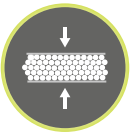
Square grate (stainless steel)

Code	Inch	cm	Finish
STC-SG98IL	4 x 4	10 x 10	IL
STC-SG98IS	4 x 4	10 x 10	IS

The Showertec Central tray serves as a precision-engineered base for constructing a pre-sloped shower area efficiently and safely. It features high structural rigidity combined with low weight, and is ready for direct tiling immediately after installation.



Pre-sloped tray



High density EPS



Incorporates the pre-attached FOILTEC waterproof and vapour-tight membrane



Fully recyclable

APPLICATION AND FUNCTION

The tray is installed over wood or concrete substrates and is designed for use in the construction of interior showers and steam showers.

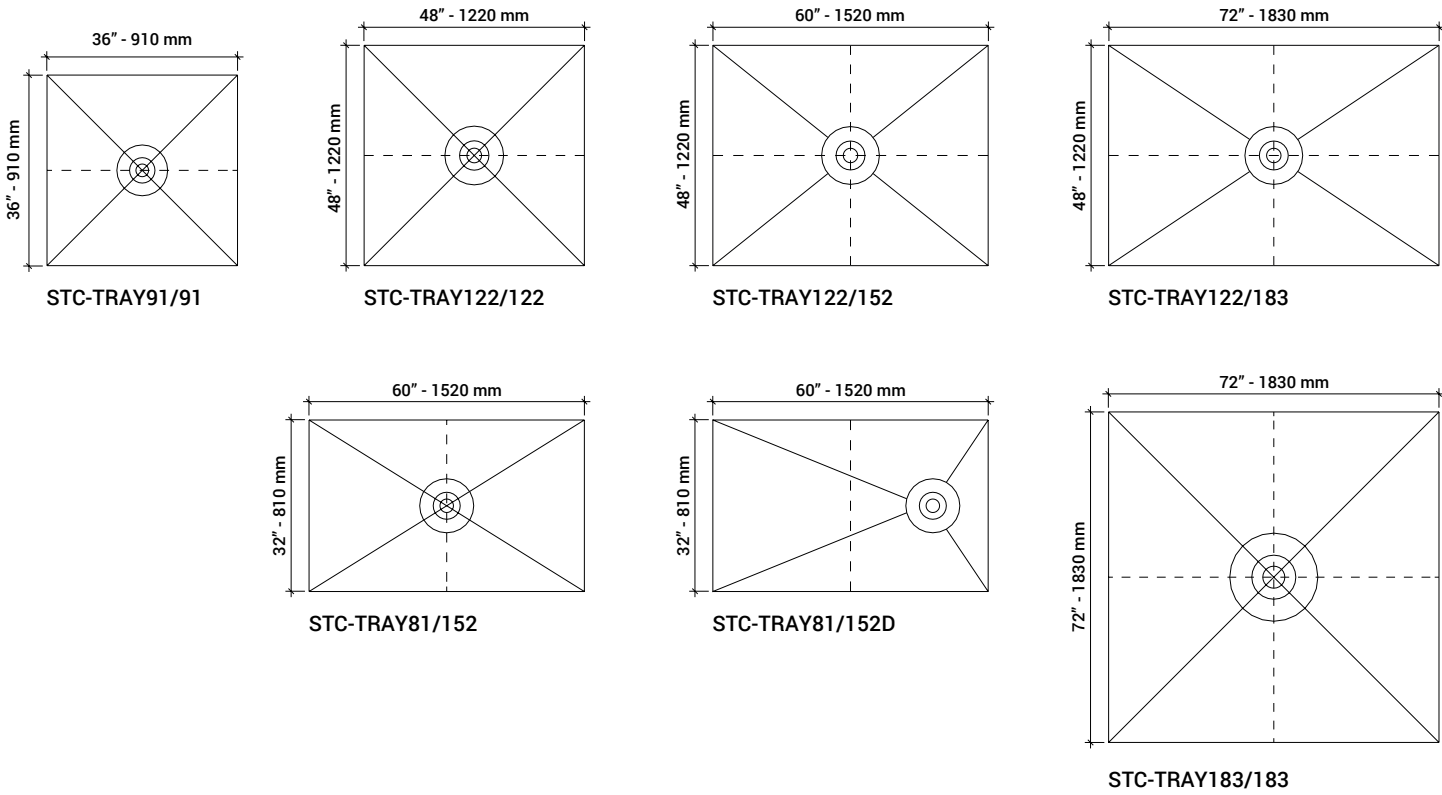
MATERIAL

Showertec trays are made with high-density EPS foam, which partially contain recycled content, and are bonded with the FOILTEC waterproof membrane, ensuring long-lasting performance and ease of installation.

WARNINGS AND MAINTENANCE

Some tiles are made with materials that are not suitable for showers due to their poor compatibility with humid environments. Check with the manufacturer for suitability.
The subfloor must be clean, even, and load bearing. Apply thin-set mortar to the substrate using a 1/4" x 3/8" (6 mm x 10 mm) or 3/8" x 3/8" (10 mm x 10 mm) square- or U-notched trowel.
Note: The thin-set mortar used in this step is to bed and support the tray only.

The base can also be extended beyond the tray using dry-pack mortar.
All horizontal surfaces (e.g. benches, window sills, shelves, etc.) must be sloped toward the shower drain.
The Tray can be cut to size using a simple utility knife and it is also possible to extend the Shower Tray using dry-pack mortar. Installation tip: to ensure an ideal cut of the tray, always start cutting on the membrane side.



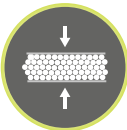
SHOWERTEC STC TRAY - pre-sloped with pre-attached FOILTEC waterproof membrane

Code	Inch	cm	Description
STC-TRAY91/91	36x36	91x91	Tray with central drain
STC-TRAY122/122	48x48	122x122	Tray with central drain
STC-TRAY122/152	48x60	122x152	Tray with central drain
STC-TRAY122/183	48x72	122x183	Tray with central drain
STC-TRAY81/152	32x60	81x152	Tray with central drain
STC-TRAY81/152D	32x60	81x152	Tray with off-center drain
STC-TRAY183/183	72x72	183x183	Tray with central drain

The Showertec Central curb is designed to contain water within the shower area while offering versatile installation options. It is extremely rigid and lightweight and is ready to be tiled immediately after installation. Its flexible design enables various configurations and height adjustments, catering to both aesthetic and functional preferences.



Flexible design with various configurations



High density EPS



Incorporates the pre-attached FOILTEC waterproof and vapour-tight membrane



Fully recyclable

APPLICATION AND FUNCTION

The curb is installed over wood or concrete substrates and is designed for use in the construction of interior showers and steam showers.

MATERIAL

Showertec central curbs are made from high-density EPS foam, which partially contains recycled content and are bonded with the FOILTEC waterproof membrane, ensuring long-lasting performance and ease of installation.

WARNINGS AND MAINTENANCE

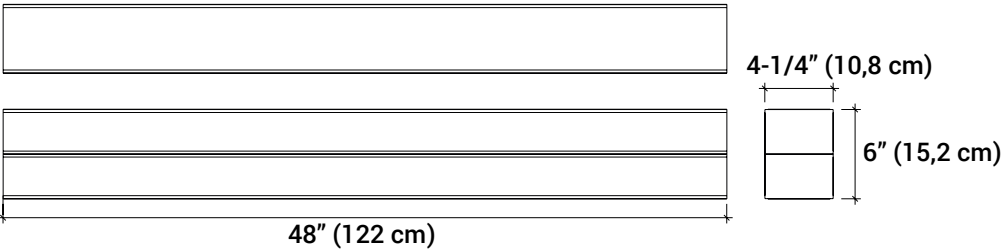
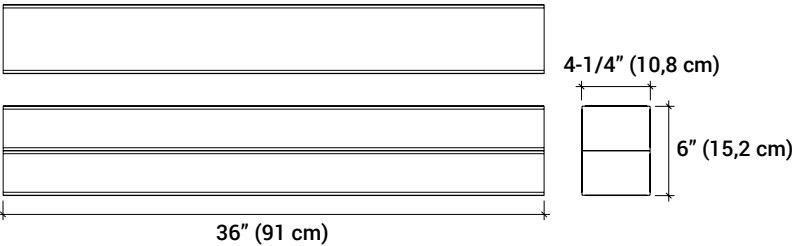
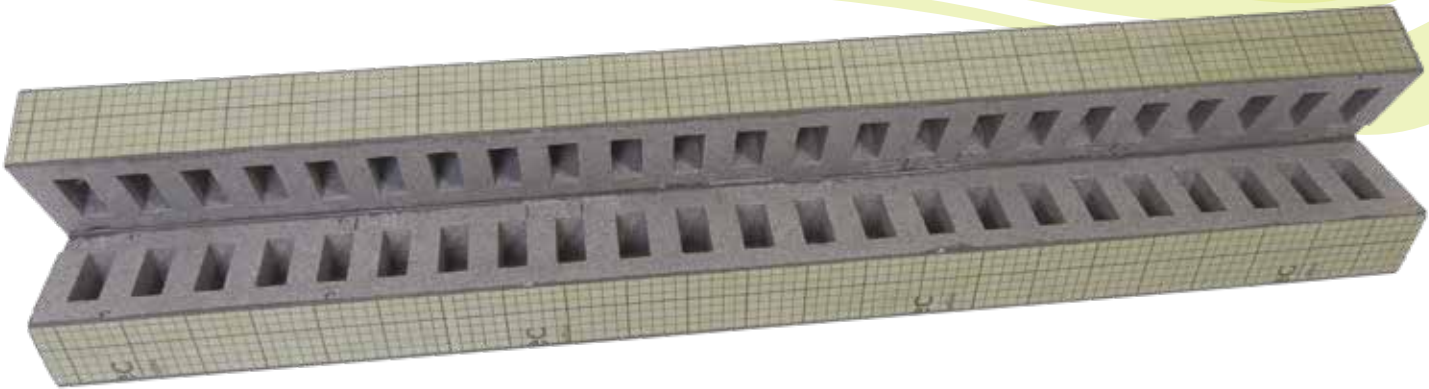
Some tiles are made with materials that are not suitable for showers due to their poor compatibility with humid environments. Check with the manufacturer for suitability.

The subfloor must be clean, even, and load bearing, when Showertec STC curb dimensions do not match the dimensions of the shower compartment, the curb may be cut or extended with dry pack mortar.

Apply thin-set mortar to the substrate using a 1/4" x 3/8" (6 mm x 10 mm) or 3/8" x 3/8" (10 mm x 10 mm) square- or U-notched trowel.

Note: the thin-set mortar used in this step is to bed and support the curb only.

Profilitex profiles may be used to finish and protect outside corners and eliminate the use of sealant at inside corners.



SHOWERTEC STC CURB - flexible height and pre-attached FOILTEC waterproof membrane

Code	Inch	cm	Description
STC-CURB91	36x4-1/4x6	91x10.8x15.2	Shower curb
STC-CURB122	48x4-1/4x6	122x10.8x15.2	Shower curb

Showertec Linear STL

- 1 Tray
- 2 Channel body with vertical drain (patented)
- 3 Shower glass holder profile
- 4 Conical shower profile
- 5 Waterproof internal corner
- 6 Sealing strip
- 7 Waterproof membrane
- 8 Shower niche
- 9 Pipe collar



Showertec Linear is a range of linear drains, 100% made in Italy, that allow for the installation of flush floor showers without the limit of architectural barriers. The channel body is made of three elements: Body (channel body), Cover (removable and adjustable grates), and Frame (optional).

The channel bodies STL-BC and STL-BO are vertical drain channels in AISI 316 stainless steel. STL-BC has a central vertical drain. STL-BO, on the other hand, has an off-center vertical drain. They are supplied with a pre-attached FOILTEC membrane to guarantee perfect waterproofing. The bottom of the channel presents support areas for the cover's pedestals: their position is conceived to increase the resistance to the cover's loads without reducing the system's drain capacity. A hair trap is positioned inside the drain to prevent inconvenient clogging.

- AISI 316

The channels are made in AISI 316 stainless steel, suitable for environments requiring high performance materials
- Removable hair trap to prevent clogging caused by hair or debris
- The pre-attached FOILTEC membrane guarantees perfect waterproofing of the system
- Patented

APPLICATION AND FUNCTION

The channel has a flow of 36 l/m (9.5 gal/min) in line with industry standard EN1253.
The channel has a pre-attached FOILTEC membrane which is certified DIN18534 and has a perm rate of < 0,5 g/ (m²·h·Pa).
The channel guarantees an average internal slope of 2%.

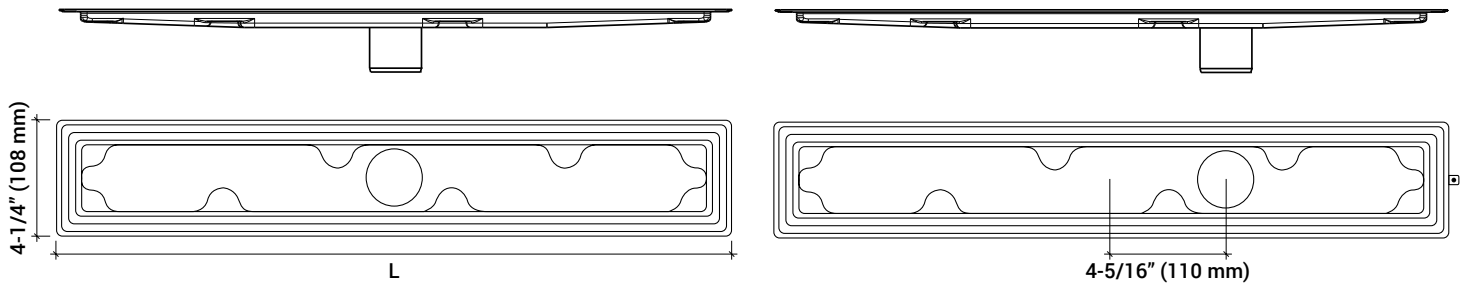
MATERIAL

Stainless steel channel made of AISI 316 stainless steel is a pre-sloped, non-welded channel body and highly resistant to corrosion and chemical agents. This is highest stainless steel available on the market with low carbon content commonly found in the naval field.

Pre-attached waterproof FOILTEC membrane: bonded with a two-component structural adhesive, the FOILTEC membrane is made of high-density polyethylene, a waterproof and vapor-tight material which limits the bacterial transmission of harmful substances and also compensates for small movements. The extreme flexibility of FOILTEC compensates minor adjustments that may occur between the flooring material and the substrate.

WARNINGS AND MAINTENANCE

The lifting key for the cover and the inspection brush allow for proper maintenance.



Channel body with central vertical drain (2" - 5 cm)

Code	Inch	cm
STL-BC600	25-35/64	60
STL-BC700	29-31/64	70
STL-BC800	33-27/64	80
STL-BC900	37-23/64	90
STL-BC1000	41-19/64	100
STL-BC1200	49-11/64	120

Channel body with off-center vertical drain (2" - 5 cm)

Code	Inch	cm
STL-BO600	25-35/64	60
STL-BO700	29-31/64	70
STL-BO800	33-27/64	80
STL-BO900	37-23/64	90
STL-BO1000	41-19/64	100
STL-BO1200	49-11/64	120

The true innovation of Showertec Linear is the wide range of aesthetic combinations available, as Cover and Frame are kept as two separate elements.

The cover is available in different versions:

- Invisible: fully tileable (STL-CT);
- Tileable: with internal frame;
- Metal: ALU+ treatment or stainless steel cover

270

270 aesthetic solutions - wide range of finishes and colors



The aluminum covers are made with ALU+ treatment (high-strength aluminum suitable for use in the shower)



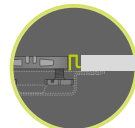
Simple, resistant, effective



The metal covers are made in AISI 316 stainless steel



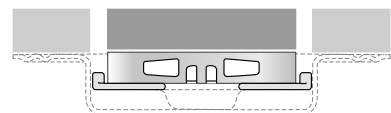
Aluminum adjustment screws



The metal frame protects the tile edge

Invisible tileable Cover

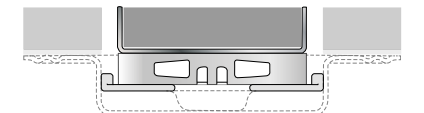
Showertec STL - CT are a family of tileable covers. It is made of an aluminum support on which a membrane is applied, which permits for easy tile adhesion. The system rests on the steel channel with plastic pedestals that cushion acoustic transmission. The platforms within the channel, on which the pedestals rest, allow for unimpeded water flow and enhance structural stability.



2

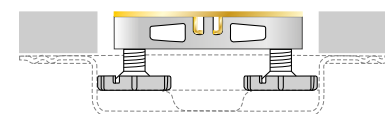
Tileable Cover with internal frame

Showertec STL - CTF is a family of tileable covers, where the tile is contained in an AISI 316 stainless steel tray. The tray is fixed on an aluminum support and allows the tile to be accommodated, giving it a "frame effect". The system rests in the steel body channel on plastic pedestals which cushion acoustic transmission. The platforms within the channel, on which the pedestals rest, guarantee unimpeded water flow and enhance structural stability.



Metal Cover (aluminum or stainless steel)

Showertec STL - C is a family of metal covers, made of highly resistant AISI 316 stainless steel or aluminum (ALU+ treatment). Choose from covers with 16 different finishes for a wide variety of aesthetic combinations. The system is equipped with adjustable pedestals for proper leveling of the Cover with the surrounding floor. This allows for the installation of tiles ranging from 1/4" to 3/4" (from 6 to 20 mm) thickness. The plastic material of the pedestals that rest on the channel body attenuate sound transfer. The platforms within the channel, on which the feet rest, guarantee unimpeded water flow and enhance structural stability.

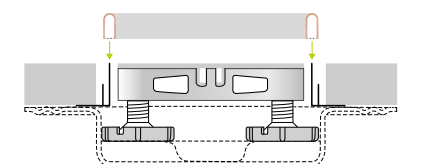


3

4

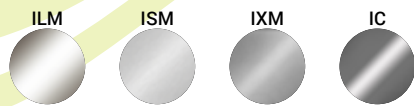
External Frame (optional)

Decorative frame STL-F is a range of metal frames for the Showertec Linear STL system. Frames are available in AISI 316 stainless steel or in aluminum with ALU+ treatment, in the same wide range of colors and finishes as the covers of the Showertec Linear STL system, so as to create single-color tone-on-tone combinations or in two colors with tiles, covers or other bathroom elements. The STL-F decorative frame consists of four elements assembled using dedicated supports, which allow easy adjustment for tile thicknesses up to 3/4" (20 mm).

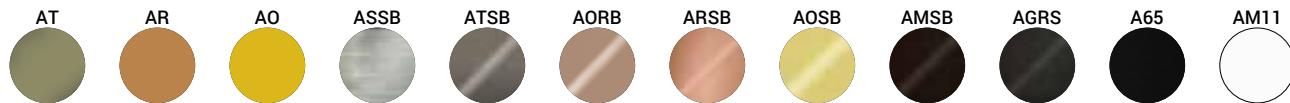


Available finishes

Stainless steel



Aluminum



APPLICATION AND FUNCTION

Showertec Linear is a range of functional, easy to install line drain assemblies, with an offering that provides more color options in an elegant solid metal or tileable grate cover. The Cover in conjunction with (optional) Frame provide numerous combinations of finishes, in line with current bathroom hardware and fixture trends.

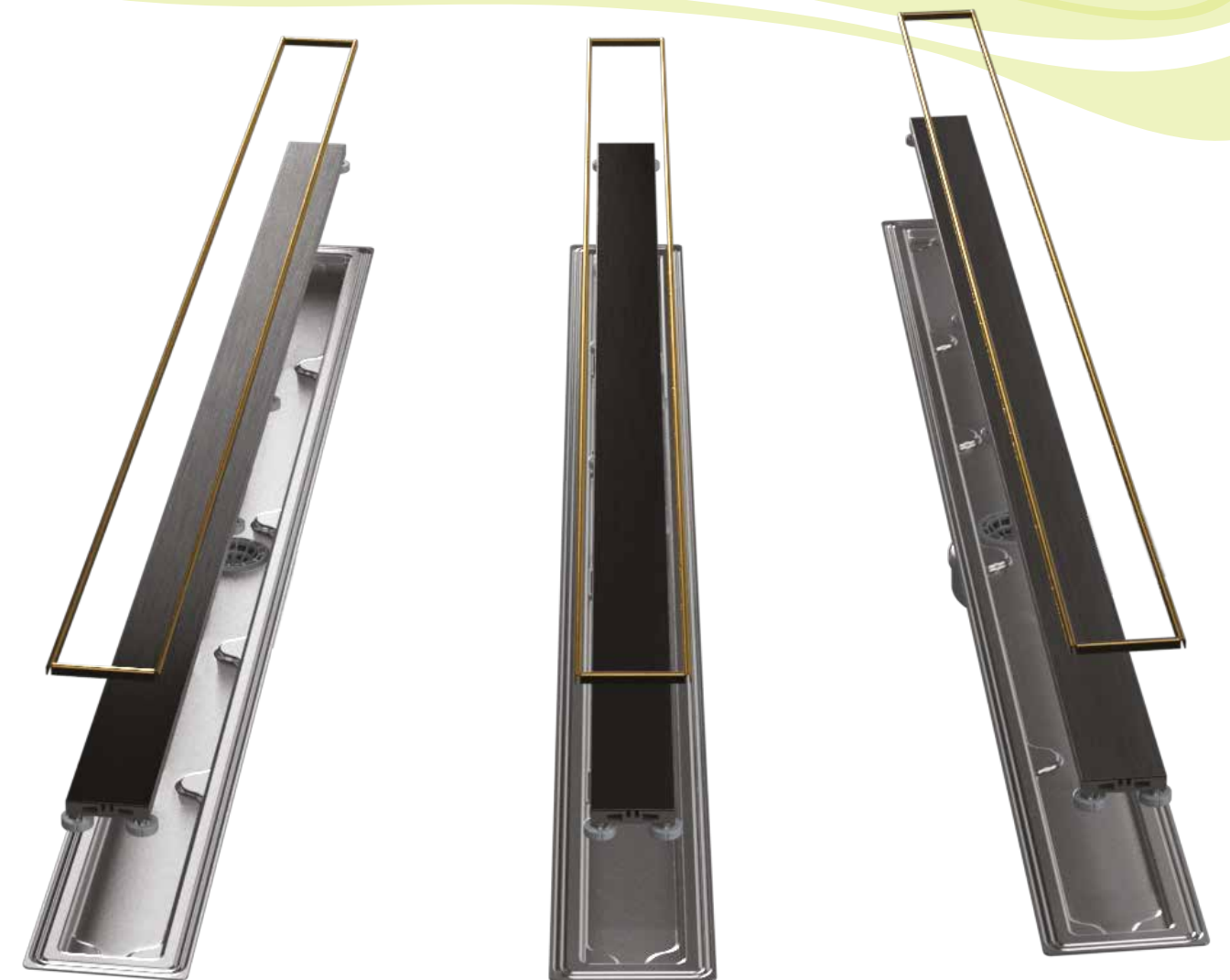
Profilitec offer a wide range of drain covers with a modern and minimalist design to complete the installation of the Showertec Linear drains. The covers are available in numerous designs, materials and finishes in order to satisfy every need.

The wide range will satisfy a variety of needs: from the classic lines in the gray and shiny tones of steel and silver, to the modern look of the matt black finishes. From the polished and brushed gold to the retro tones of copper and brushed titanium colors.

WARNINGS AND MAINTENANCE

Inside the channel body are platforms for the grate cover's height adjustable support pedestals: their position is conceived to increase the resistance to the Cover's load bearing capacity without reducing the system's water flow. A tool is supplied for an easy lifting of the cover.

Class K3: load resistance of the cover >300 kg - 660lb, according to EN1253 standard suitable for tile thickness from 1/4" (6 mm) to 3/4" (20 mm).



Aluminum adjustment screws

(3 sets included)



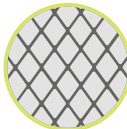
STL-TRAY is a pre-sloped shower tray for all channel bodies in the Showertec Linear STL series. STL-TRAY is available in two widths (36" or 52" - 91 cm or 132 cm) and can be completed with extensions (see STL-EXT) and ramps (see STL-RAMP).



Trays are waterproof and a fully-fledged shield against any infiltration



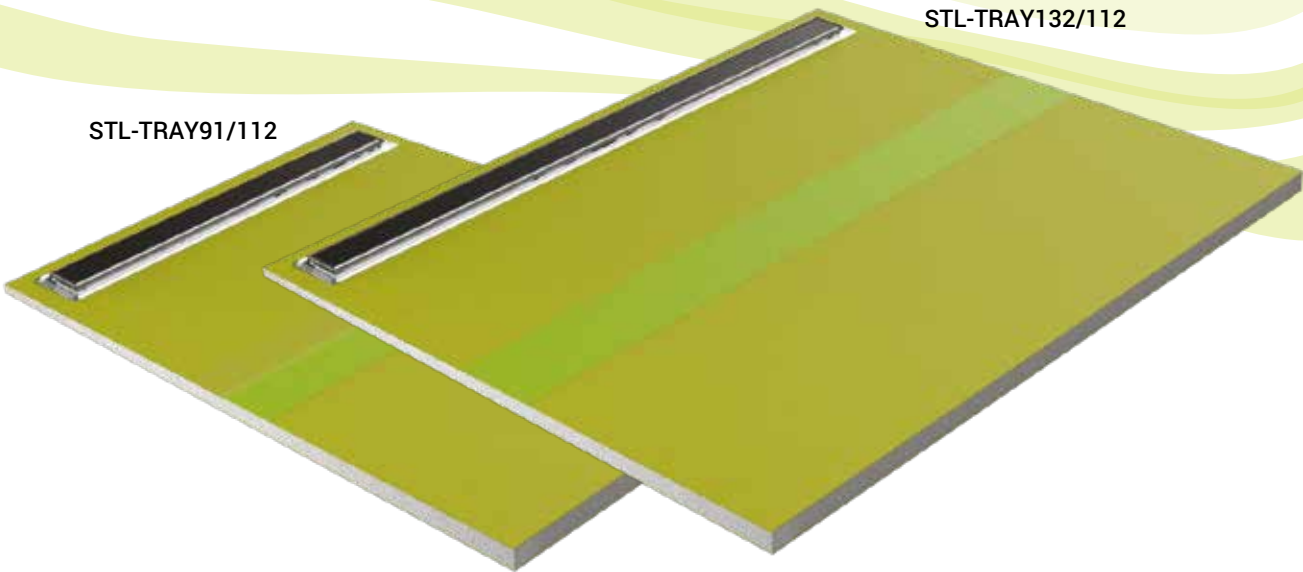
Wide range of accessories for more versatility. Raised panels, extensions and ramps are also available



Fiber-reinforced cementitious layer makes the Trays more resistant, durable and improves the grip of thin-set



Pre-cut indications marked on Trays, ideal to adapt the drain system hole opening to the width of the channel

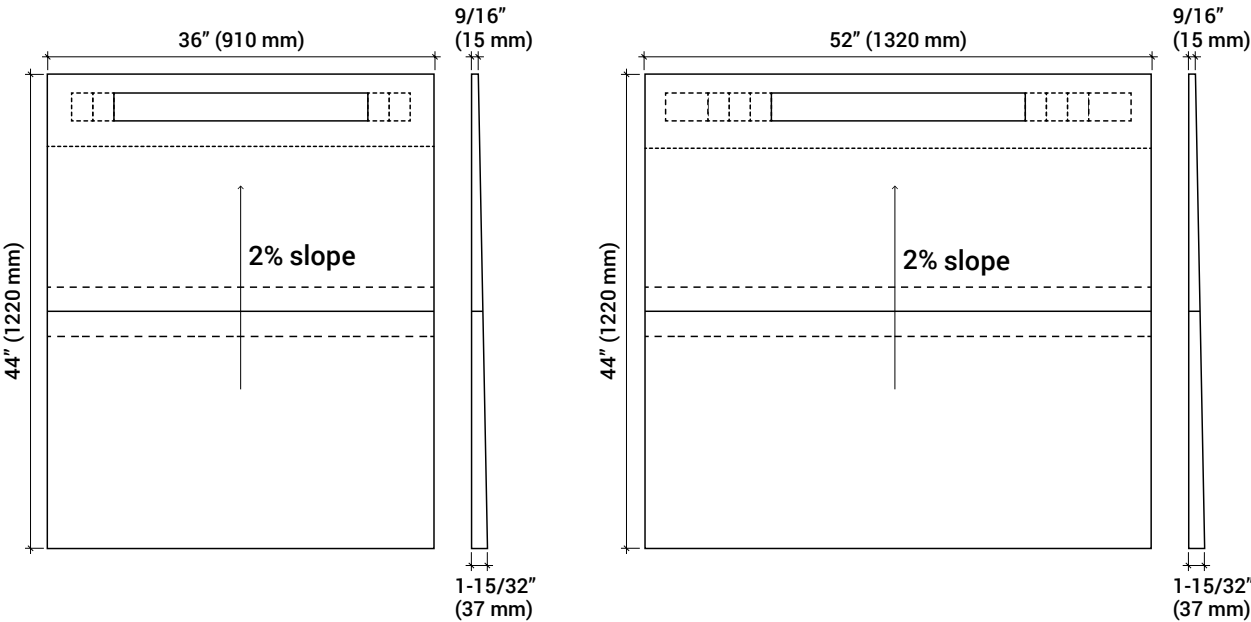


SHOWERTEC STL TRAY - Waterproof pre-sloped tray

Code	Inch	cm	Description
STL-TRAY91/112	36x44	91x122	XPS + fiber reinforced cement pre-sloped tray for STL-BC/BO 600 - 700 - 800
STL-TRAY132/112	52x44	132x122	XPS + fiber reinforced cement pre-sloped tray for STL-BC/BO

SHOWERTEC STL EXTENSION - Waterproof extension

Code	Inch	cm	Description
STL-EXT91/56	22-1/16x36	56x91	XPS + fiber reinforced cement extension
STL-EXT132/56	22-1/16x52	56x132	XPS + fiber reinforced cement extension

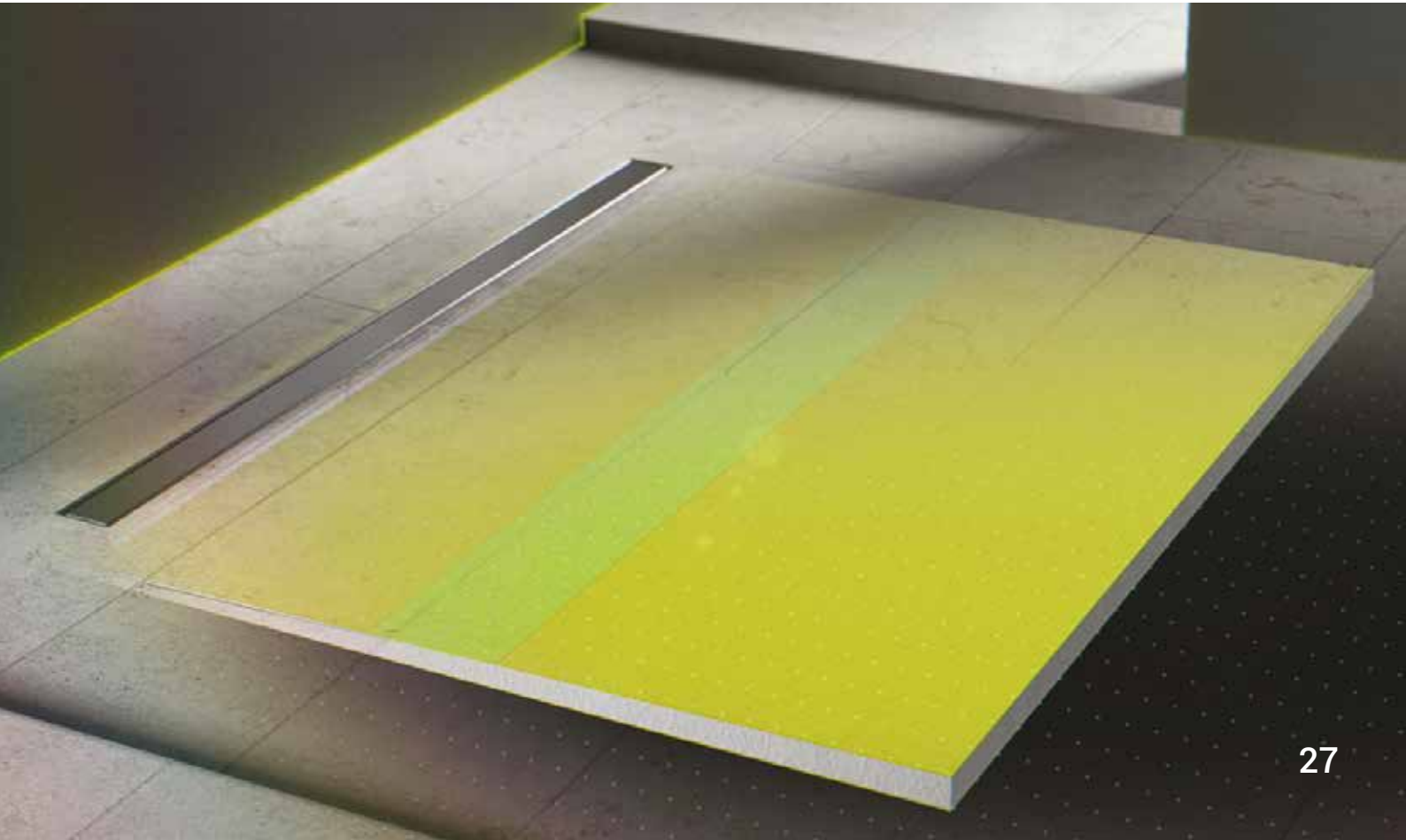


APPLICATION AND FUNCTION

The surface is highly resistant and allows a solid bond between the thin-set and the tile. Trays can be cut to size to meet installation needs. The shower trays have an opening for the positioning of the 24" (600 mm) Showertec Linear channel. Additional markings indicate where to cut the tray for all other channel body sizes in the range sizes.

MATERIAL

Trays are made of waterproof XPS material and thanks to the cementitious grid and the honeycomb surface finish they are very sturdy.



shower+tec®
ACCESSORIES



The FOILTEC is a waterproof membrane in coupled polyethylene, ideal for waterproofing and protecting the floor from screed fractures and moisture migration.



Waterproofs the ceramic covering support



Semi-rigid material for ease of installation



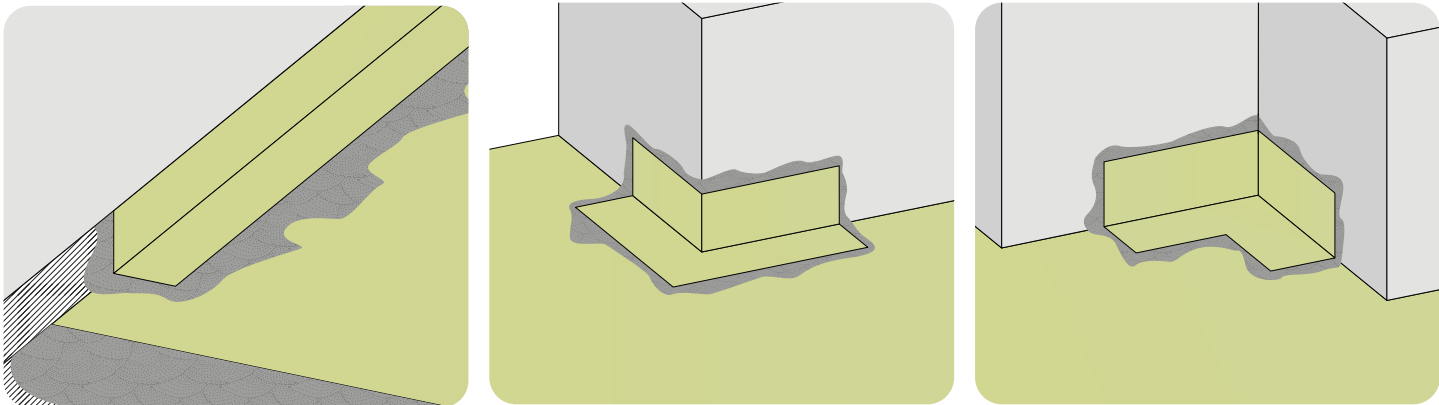
Provides vapor management



0,033 perm rating (ASTM E96-E)



Protects against mould and bacteria



APPLICATION AND FUNCTION

FOILTEC is conceived for environments with high humidity, to be installed simultaneously with the tile, using the appropriate tile adhesive. It is particularly suitable in shower stalls, preventing humidity from spreading to adjacent rooms. Engineered for durability, it compensates for minor substrate movements, preventing cracks and ensuring a long-lasting, secure installation. The FOILTEC membrane comes with a comprehensive range of accessories, making it adaptable to various installation needs while guaranteeing top-quality waterproofing performance.

MATERIAL

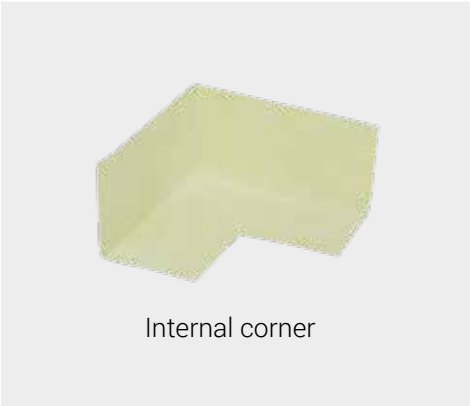
FOILTEC is made of HDPE polyethylene, coupled on two sides with non-woven polypropylene fabric (membrane thickness 0.02" - 0.5 mm). The membrane has high elasticity and compensates for small movements that may occur between the substrate and the tile.

FOILTEC accessories

FOILTEC membrane comes with a full range of accessories to meet specific installation requirements, ensuring a high-quality final product.



External corner



Internal corner



Pipe Seal T20 – Preformed polyethylene for 3/4" - 20 mm pipes



Sealing strip for joints, corners, and perimeter edges



135° angle set



The STBO Showertec Board is designed to withstand the demanding conditions of showers, steam showers and bathtub environments, where moisture, vapor and heat are constantly present. Completely waterproof, it provides a rigid and dimensionally stable substrate for tile and other surface materials.

The STBO is a multilayer tile substrate designed for shower and bathtub surrounds, featuring thermally laminated polypropylene layers with fleece webbing on both sides.



Waterproof



Fully recyclable



Lightweight: Showertec Board is easy to handle and manoeuvre, even in tight spaces



Showertec Board does not contain cement or cementitious products, fiberglass, or paper products



Showertec Board is durable and long-lasting



Heat bond technology and no harmful chemicals



Fastened using drywall screws, no washers required



Quick and easy to install



Can be partially cut and bent without joints

APPLICATION AND FUNCTION

Suitable application and structures:

- **Brick**
Showertec Board provides an ideal substrate for tile installation over existing brick walls. Its waterproof and steam-tight properties make it suitable for high-moisture environments, such as bathrooms and kitchens.
- **Concrete**
It can be used to level out existing vertical concrete surfaces and provides excellent load-bearing capacity, making it ideal for tiling walls.
- **Masonry Surfaces**
It is an excellent option for tiling over masonry surfaces, such as brick and stone. It can be easily cut to size using the printed gridlines, allowing for seamless installation and minimal waste.
- **Wood or Metal Studs**
Showertec Board can be used as a substrate for tile installation over wood or metal studs. It is fastened using typical drywall screws without the need for expensive washers, making it quick, less costly and easy to install. Its resistance to bending ensures a stable and durable installation.

Showertec Board is highly versatile, easy to install and can be used in multiple applications creating a rigid, stable, waterproof and vapor-tight structure.

- **Showers and bathtubs**
Showertec Board is often used as a substrate for tile coverings in showers and bathtubs to create a waterproof and vapor-tight barrier.
- **Steam rooms**
Since Showertec Board is waterproof, vapor tight and resistant to high temperatures, it can be used in steam rooms.
- **Wet rooms and pool areas**
Showertec Board can be used to create waterproof substrates in areas such as wet rooms, pool areas, and other areas that are exposed to water.

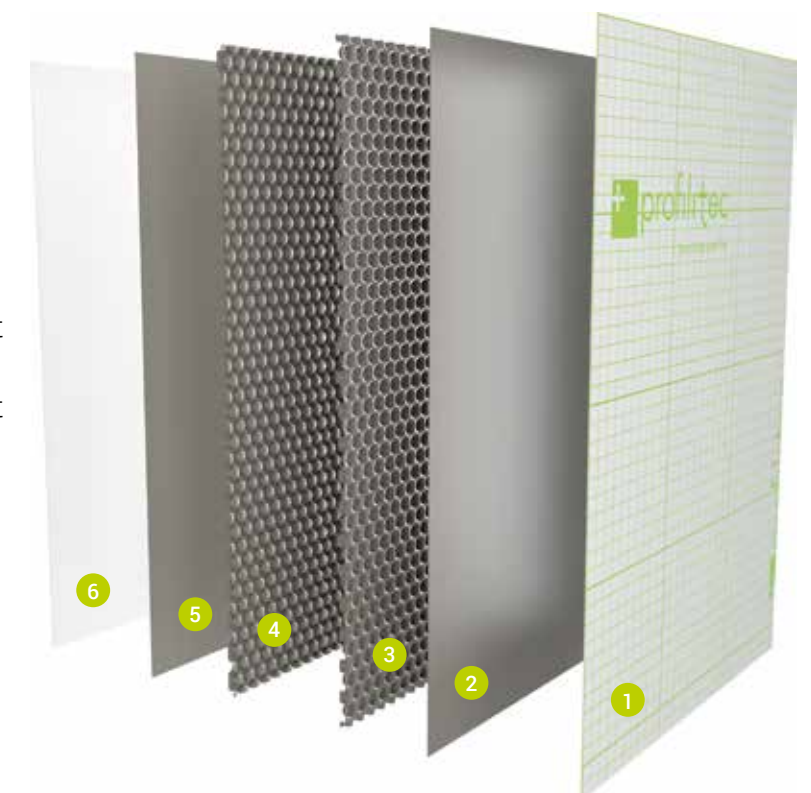
** It is recommended to use FIXXTEC multipurpose adhesive to seal the screws used to fix the STBO, and the FOILTEC accessories to ensure a waterproof sealing of the installation.*

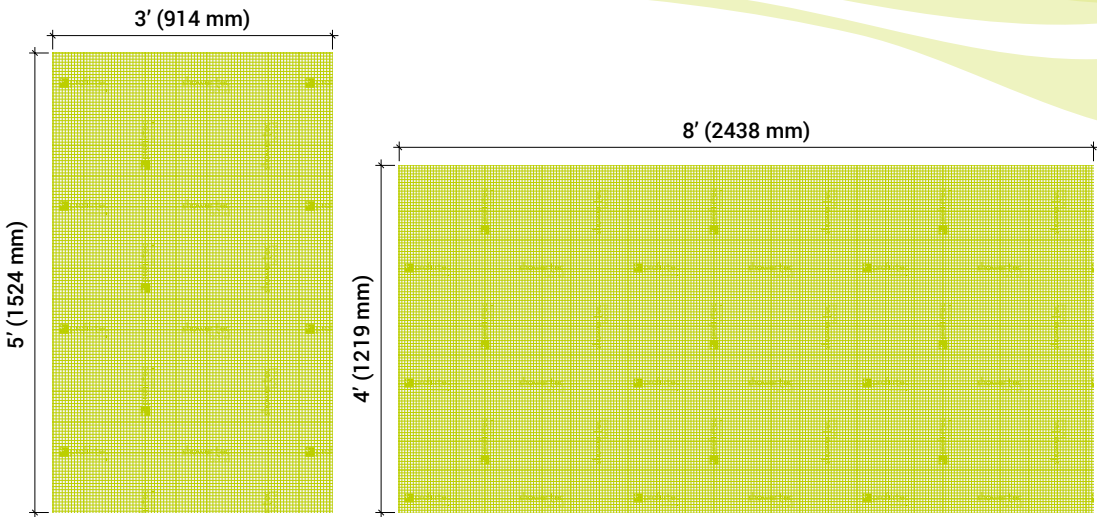
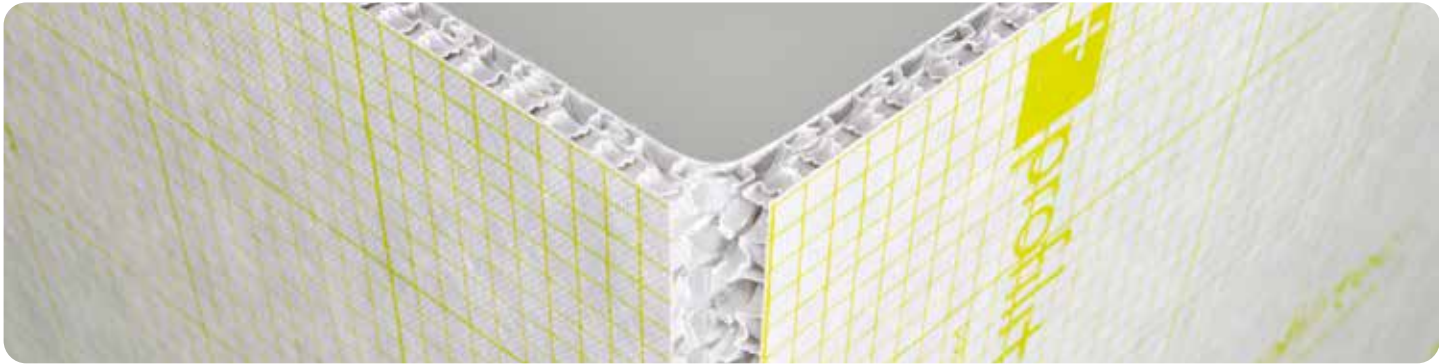


MATERIAL

The primary material used in its construction is polypropylene, a thermoplastic polymer that is commonly used in a wide range of applications due to its durability and resistance to heat and moisture. In addition to the layers of polypropylene, Showertec Board also features fleece webbing on both sides. The surface fleece is a soft, non-woven fabric that ensures secure anchoring of the thin-set mortar. The surface of the board features printed gridlines spaced at 3/8" (10 mm) to simplify installation and to save time.

- 1 Fabric fleece with printed grid
- 2 Polypropylene sheet
- 3 Polypropylene embossed sheet
- 4 Polypropylene embossed sheet
- 5 Polypropylene sheet
- 6 Fabric fleece





SHOWERTEC STBO - Waterproof board for shower walls

Code	Description
STBO91X152	Multilayer board for shower walls and bathtub surrounds 3' x 5' (914 x 1524 mm)
STBO122X244	Multilayer board for shower walls and bathtub surrounds 4' x 8' (1219 x 2438 mm)

WARNINGS AND MAINTENANCE

Wall construction and tiling can be challenging when dealing with stud framing or uneven substrates such as masonry walls. Fortunately, Showertec Board provides a practical solution for tiling over wood or metal framing, as well as uneven substrates. With its spot-bonding capabilities, achieving perfectly flush wall surfaces has never been easier.



Flame spread and smoke developed
Class A



Thermal transmission properties (R-value)
R 0,984 (hr x ft² x F°/BTU)



Water vapor permeance
0,0009 perms



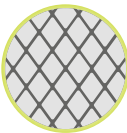
Room corner test
Pass

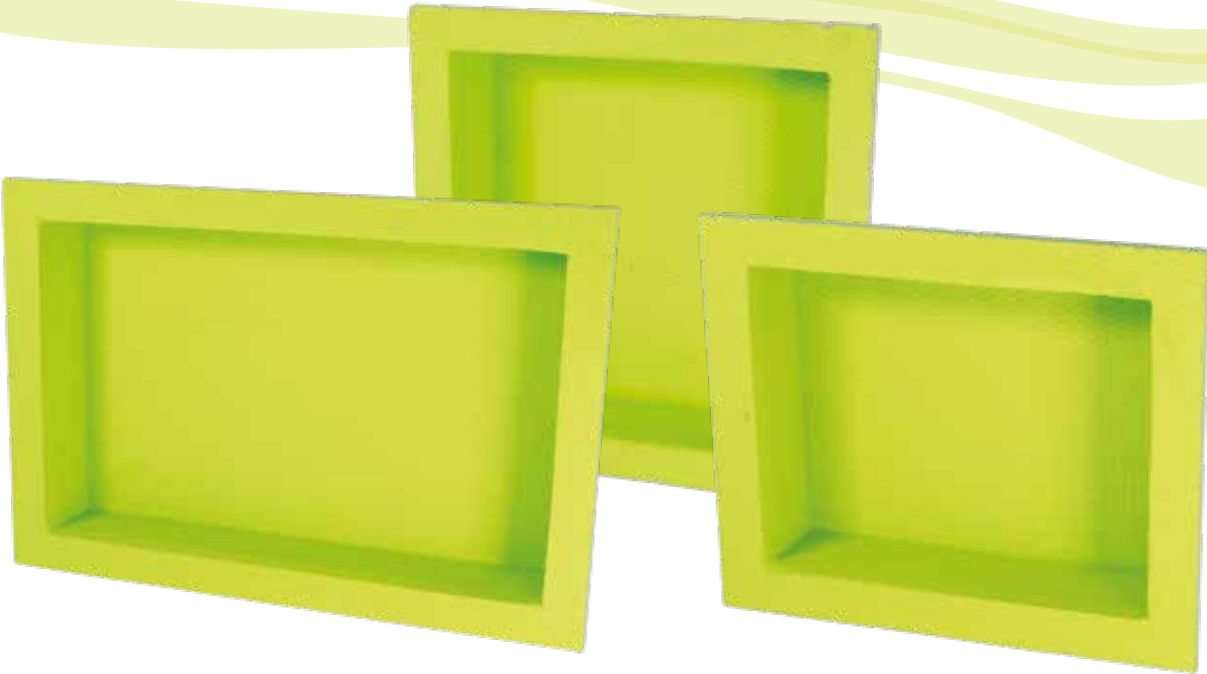
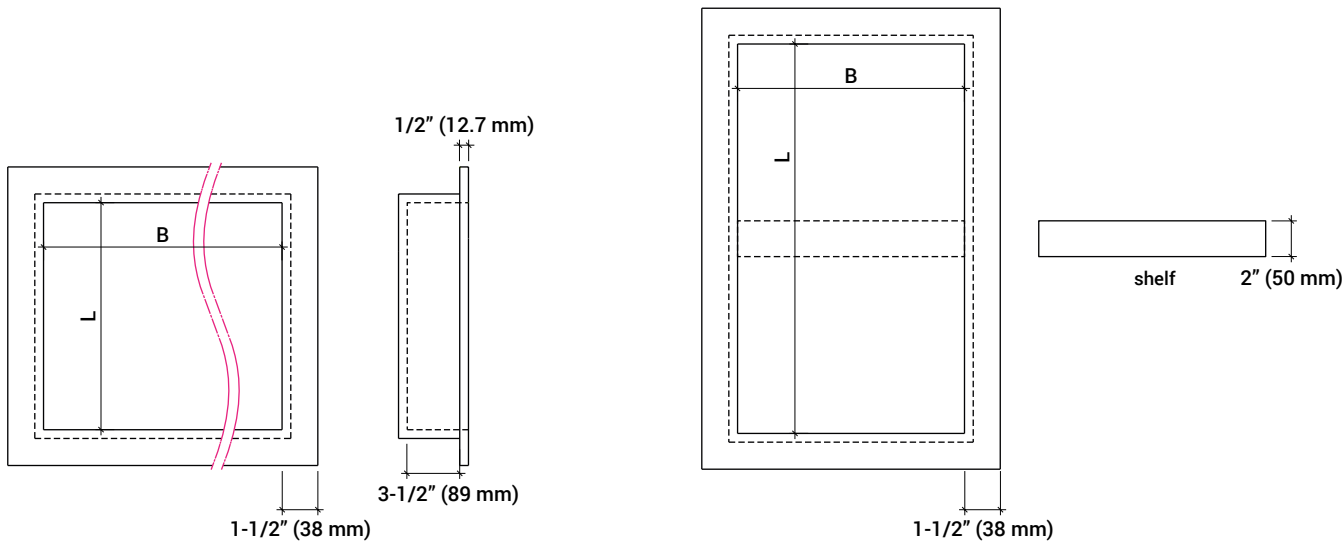


The Showertec STN shower niches are water-resistant and ready to be installed, thanks to the tilable honeycomb coating. Their surface is waterproof, installation does not require demanding planning, as the different niche sizes can be adapted to all customer requirements. A perfectly waterproofed bathroom can be achieved by using Showertec STN in combination with STBO building boards and FOILTEC waterproofing membrane.

 Ready to be installed

 Waterproof

 Tilable honeycomb coating



SHOWERTEC STN - Waterproof shower niches

Code	B x L Inch	B x L cm	Material
STN33X25	13x10	330x254	XPS + fiber reinforced cement
STN33X33	13x13	330x330	
STN33X51	13x20	330x508	
STN33X71W/S	13x28	330x711	

APPLICATION AND FUNCTION

Profilitec STN can be used in Residential and Commercial projects.

MATERIAL

STN shower niches are built with a single-cell structure made of XPS, covered with a rigid, waterproof, fibre-reinforced cement.

WARNINGS AND MAINTENANCE

Store in cool places not subject to freezing, away from heat sources and direct UV exposure.



Made of stainless steel, Showertec STK profiles are 4' 5" 5/32 (135 cm) or 6' 6" 3/4 (200 cm) long. Featuring a tileable support base, they are specifically designed to work in conjunction with waterproofing membranes, ensuring a fully sealed shower system without the need to drill into the floor during installation. Ideal for floor-level showers, they enable a seamless transition between the bathroom floor and the shower area. With no visible components, they offer a clean and elegant design—perfect for contemporary bathrooms.



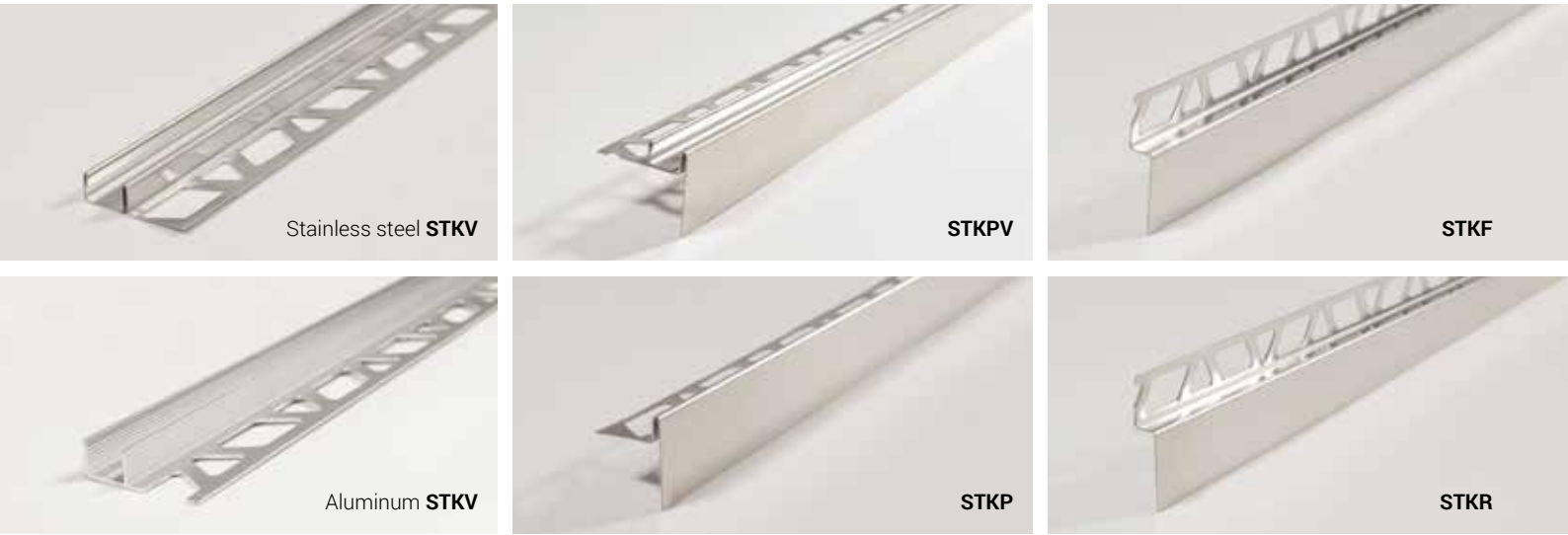
Safe and waterproof installation



No visible components: clean and elegant design



Ideal for floor-level showers, enabling the correct slope of the shower floor



APPLICATION AND FUNCTION

Shower profiles should be installed during floor installation to ensure a secure and waterproof installation. A 2% slope is ideal for all types of showers. They are suitable for tile thicknesses ranging from 5/16" (8 mm) to 1/2" (12.5 mm), and assist the installer in creating the correct slope toward the drain. Profilitec STK profiles can be used in private homes but also in hotel or wellness facilities.

MATERIAL

STK profiles are made of brushed AISI304 stainless steel.

WARNINGS AND MAINTENANCE

Stainless steel is easy to clean and highly hygienic due to its smooth, non-porous surface, which inhibits bacterial growth. To keep it in good condition, simply wash it with warm water and mild soap, rinse thoroughly, and dry with a soft cloth.

STKR conical profiles

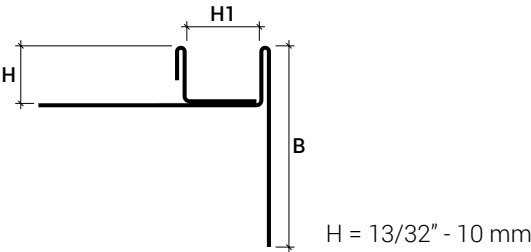
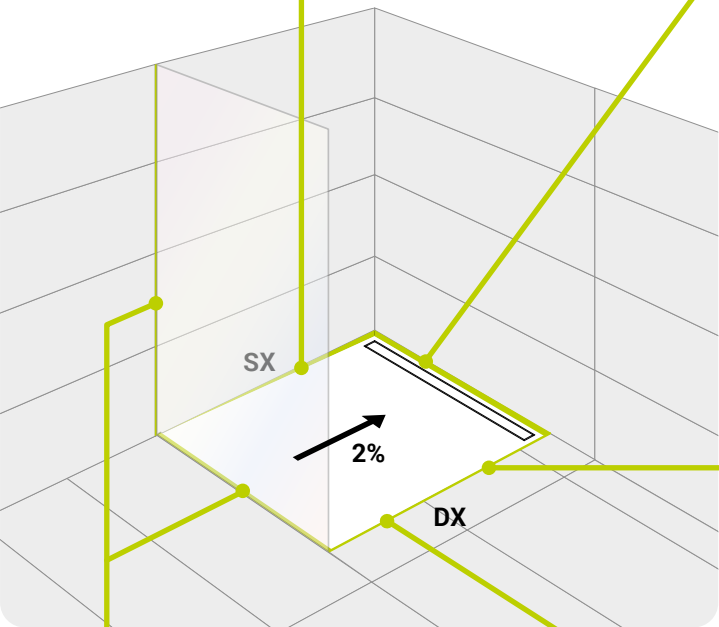
Stainless steel

Code	HxB inch	HxB mm
STKR35/80IS135DX	5/16 x 1-3/8	8 x 35
STKR35/80IS135SX	5/16 x 1-3/8	8 x 35
STKR35/100IS135DX	3/8 x 1-3/8	10 x 35
STKR35/100IS135SX	3/8 x 1-3/8	10 x 35
STKR35/125IS135DX	1/2 x 1-3/8	12.5 x 35
STKR35/125IS135SX	1/2 x 1-3/8	12.5 x 35
STKR48/80IS200DX	5/16 x 1-7/8	8 x 48
STKR48/80IS200SX	5/16 x 1-7/8	8 x 48
STKR48/100IS200DX	3/8 x 1-7/8	10 x 48
STKR48/100IS200SX	3/8 x 1-7/8	10 x 48
STKR48/125IS200DX	1/2 x 1-7/8	12.5 x 48
STKR48/125IS200SX	1/2 x 1-7/8	12.5 x 48

STKF frontal profiles

Stainless steel

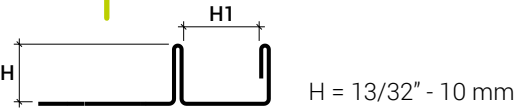
Code	HxB inch	HxB mm
STKF35/80IS135	5/16 x 1-3/8	8 x 35
STKF35/100IS135	3/8 x 1-3/8	10 x 35
STKF35/125IS135	1/2 x 1-3/8	12.5 x 35
STKF48/80IS135	5/16 x 1-7/8	8 x 48
STKF48/100IS135	3/8 x 1-7/8	10 x 48
STKF48/125IS135	1/2 x 1-7/8	12.5 x 48



STKPV conical shower glass holder profiles

Stainless steel

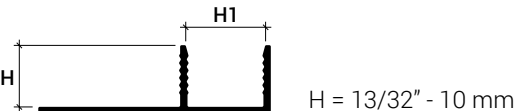
Code	H1xB inch	H1xB mm
STKPV35IS135DX	1/2 x 1-3/8	13 x 35
STKPV35IS135SX	1/2 x 1-3/8	13 x 35
STKPV48IS200DX	1/2 x 1-7/8	13 x 48
STKPV48IS200SX	1/2 x 1-7/8	13 x 48



STKV shower glass holder profiles

Stainless steel

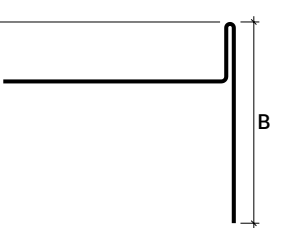
Code	H1 inch	H1 mm
STKV100IS200	1/2	13
STKV100IS240	1/2	13
STKV10/10IS200	3/8	10
STKV10/10IS240	3/8	10



STKV shower glass holder profile

Anodized aluminum

Code	H1 inch	H1 mm
STKV100AS270	15/32	12



STKP conical shower profiles

Stainless steel

Code	HxB inch	HxB mm
STKP35/100IS135DX	3/8 x 1-3/8	10 x 35
STKP35/100IS135SX	3/8 x 1-3/8	10 x 35
STKP35/125IS135DX	1/2 x 1-3/8	12.5 x 35
STKP35/125IS135SX	1/2 x 1-3/8	12.5 x 35
STKP48/100IS200DX	3/8 x 1-7/8	10 x 48
STKP48/100IS200SX	3/8 x 1-7/8	10 x 48
STKP48/125IS200DX	1/2 x 1-7/8	12.5 x 48
STKP48/125IS200SX	1/2 x 1-7/8	12.5 x 48

The profiles from the SB family eliminate the 90 degree corner between the wall and floor or between two walls, making it easier to remove dirt, mold, and bacteria. The beveled profiles help create a continuous transition between surfaces, reducing the risk of water infiltration. They provide a finished, neat appearance at the corners, enhancing the overall design of the bathroom.



Reduced risk of water infiltration



Prevent moisture and residue buildup, making it ideal for showers and bathroom environments



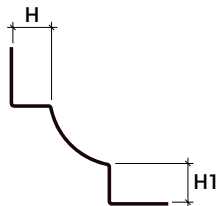
Easy cleaning while complying with hygiene and sanitary regulations

Sanitec SB in stainless steel - sanded

Code	H x H1 Inch	H x H1 mm
SB100IX270	3/8 x 3/8	10 x 10

Sanitec SB in stainless steel - polished

Code	H x H1 Inch	H x H1 mm
SB80IL270	5/16 x 5/16	8 x 8
SB100IL270	3/8 x 3/8	10 x 10
SB125IL270	1/2 x 1/2	12.5 x 12.5
SB80/100IL270	5/16 x 3/8	8 x 10
SB80/125IL270	5/16 x 1/2	8 x 12.5
SB100/125IL270	3/8 x 1/2	10 x 12.5



SBEILSET2
External corner



SBIILSET2
Internal corner



SBTILSET2
Three ways corner



SBGILSET2
Joint



SBFILSET2
End caps

APPLICATION AND FUNCTION

The SB profiles ensure a secure and waterproof installation. They are suitable for tile thicknesses ranging from 5/16" (8 mm) to 1/2" (12.5 mm). Frequently requested in public bathrooms, hotels, or hospitals to comply with sanitation regulations.

MATERIAL

The SB profiles are made of AISI 304 stainless steel, which is resistant to corrosion, humidity, and chemical agents, ensuring long-lasting durability even in very humid environments. The steel provides strength and protection to corners, even in high-traffic areas or places prone to impact.

WARNINGS AND MAINTENANCE

Stainless steel is easy to clean and highly hygienic due to its smooth, non-porous surface, which inhibits bacterial growth. To keep it in good condition, simply wash it with warm water and soap, rinse thoroughly, and dry it with a soft cloth.

FIXXTEC is an adhesive suitable for sealing and waterproofing a vast number of materials (in the Profilitec product range it can be used to bond skirting boards, joints, coves, transition profiles, etc.). This innovative product allows you to seal the junctions of FOILTEC membranes. It can be used to ensure the secondary waterproofing system of the FOILTEC membrane by bonding it to other elements such as thresholds, balcony and terrace doors, window frames, protective sheets or bordertec perimeter profiles and drainage systems for exteriors and interiors (e.g. bathroom, kitchen).



Can be used at temperatures ranging from -22°F to 194°F (-30°C to +90°C).



Can be used in outdoor and indoor environments (waterproof and UV-resistant).



Bonds to damp or wet surfaces.

fixxtec >> Multipurpose waterproof adhesive sealant			
Item	Description	\$ / pc	pc/pck
FIXXTEC	Multipurpose waterproof adhesive sealant 290ml	31.62	12

pck = indivisible packaging



APPLICATION AND FUNCTION

FIXXTEC is resistant to UV rays and weathering and can therefore be used both indoors and outdoors. This adhesive is odorless, elastic, solvent-free and guarantees excellent adhesion on most materials such as aluminium, steel, wood, stone, fibre cement, concrete, glass and various plastics (after preliminary testing). FIXXTEC can be applied both wet and underwater and can be used both as an adhesive and as a sealant-waterproofing agent. FIXXTEC can be painted with most water- and solvent-based paints. If particular chemical, mechanical or other stresses are expected, it is necessary to check the suitability of the material.

MATERIAL

Single-component elastic waterproof sealing adhesive based on MS polymers.

WARNINGS AND MAINTENANCE

Store FIXXTEC cartridges in cool, frost-free places, away from heat sources and direct exposure to UV rays. Opened cartridges have a limited shelf life. The optimum operating temperature for substrate and sealant is between 59° and 77°F (15°C and 25°C). Be careful when using alcohol or alkyd resins contained in paints as they can interfere with the hardening process of the sealant and reduce the drying time. The hardness and thickness of the paint film can compromise the elasticity of the sealant and lead to the cracking of the painted layer.



shower⁺tec[®]



www.profilitec.com



Profilitec S.p.A.

Via Scotte, 3
36033 Isola Vicentina
(Vicenza) Italy

profilitec@profilitec.com

+39 0444 268311

Profilitec Corp.

472 Meeting Street
Suite C - #301
Charleston, SC 29403, USA

customerservice@profilitec.com

+1 855 290 9591

Profilitec Ibérica S.L.

Camí de Betxí, 2
12540 Castellón
Vila-Real, España

iberica@profilitec.com

+34 964 18 29 84

Profilitec France

26 rue Berjon
69009 - Lyon
FRANCE

france@profilitec.com

+33 489479882

CAT-SHOWER/US

