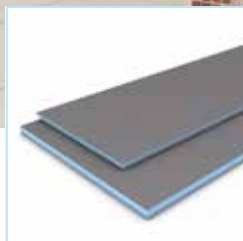


Shower & Spa Systems

Waterproofing System Solutions for tiled wet rooms





01

03

04



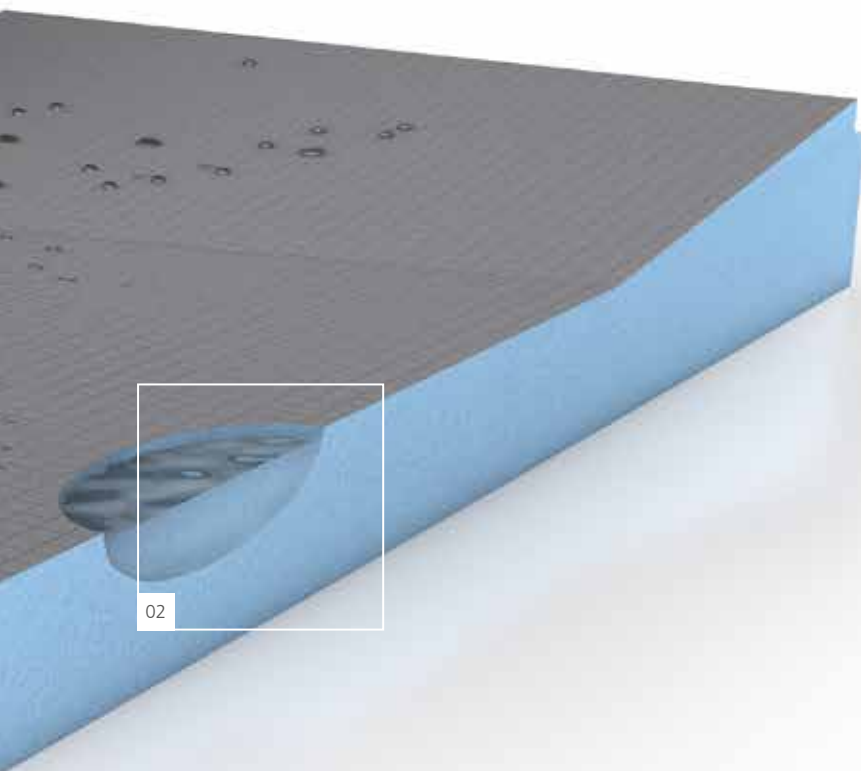
wedi – Only real with a blue core

01 wedi Building Boards' reinforced cement resin surface offers a superior bond surface to virtually any tile and stone or tile adhesive. No delamination, no surprises.

02 The blue XPS core is 100% waterproof and remains fully functional even after possible partial damage. Our XPS brand foam is specially engineered for 100% consistency of its closed cell structure.

03 All building board systems have great heat insulation properties, save energy costs and provide long-term protection against mould due to its inorganic nature and ability to safely waterproof.

04 wedi Building Boards can be safely adhered and sealed in assemblies using wedi 610 Adhesive Sealant: strong reinforcement, bond and waterproofing with virtually no build up as with conventional taping. As no other seal is necessary, craftsmen benefit from increased protection accompanied by a shorter surface preparation time before tiling starts.



100% waterproof – with manufacturer's guarantee



Easy and safe modular installation



Fastest Installation of waterproof, custom tiled showers in the industry



Multiple customisable products sizes



Natural protection against mould



Ready to tile upon installation – Any size or type tile & stone

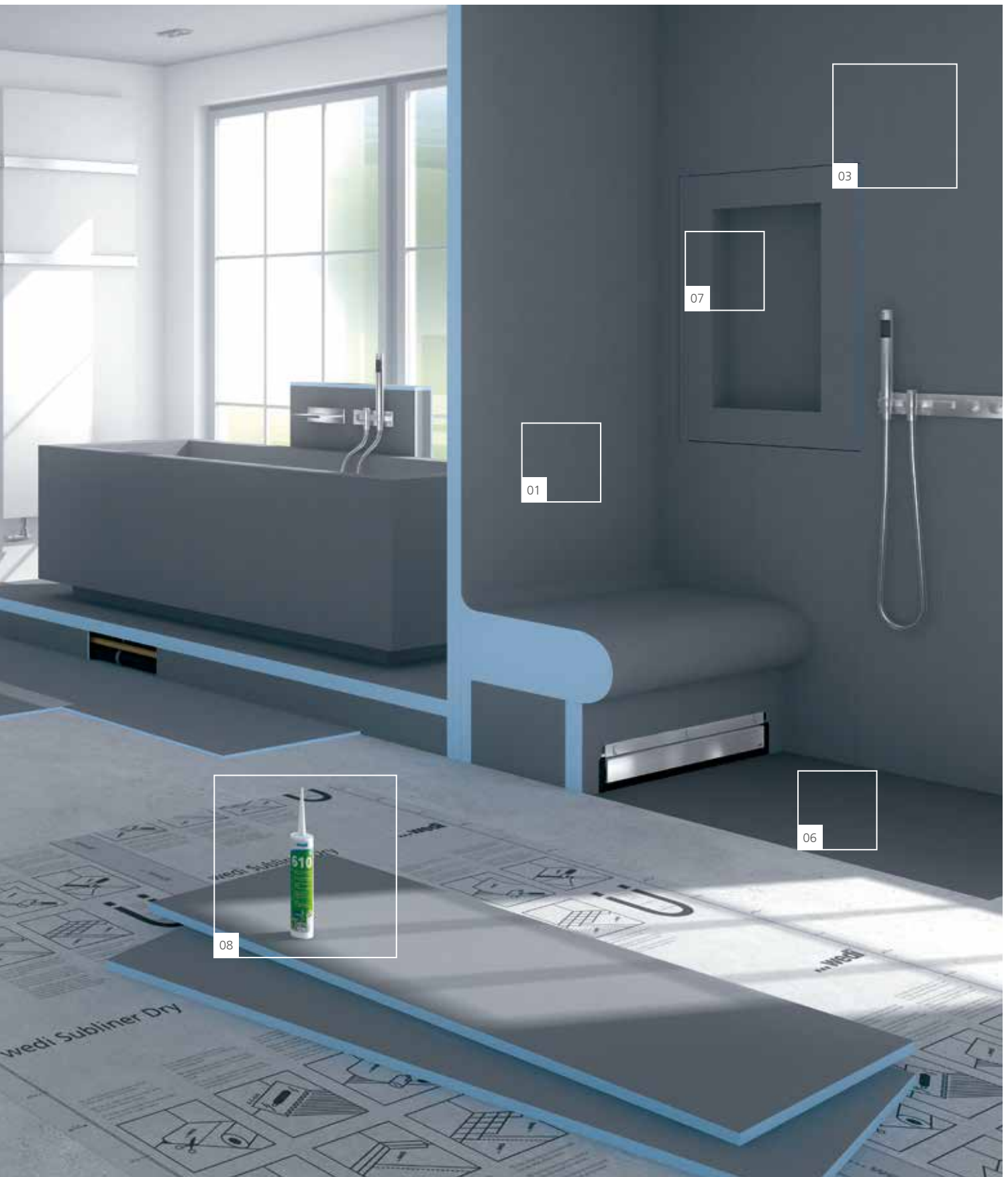


01 wedi Building Board XXL, for shower walls and wet areas ▪ [Page 14](#)

02 wedi Building Board XL, large design for use as a partition wall, for example ▪ [Page 14](#)

03 wedi Building Board, the perfect tiling sub-structure for walls and floors ▪ [Page 12](#)

04 wedi Building Board, easily and cleanly shaped on site to fit individual designs ▪ [Page 17](#)

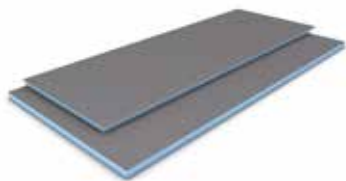


05 wedi Wellness Loungers, ready to tile and optional with integrated heating
 ▪ [Page 58](#)

06 wedi Fundo shower floor elements, a wide variety of floor-level or hob design showers ▪ [Page 19](#)

07 wedi niches, factory-made, prefabricated and tileable wall element for convenient storage space ▪ [Page 38](#)

08 wedi 610 Adhesive Sealant, permanently flexible, waterproof and a strong adhesive for perfect joint treatment
 ▪ [Page 49](#)



01 wedi Building Boards
Perfect substrate for practically any wall or floor application.



02 wedi Fundo Primo
The original wedi Fundo: Robust, pre sloped, waterproof, shower floor bases with 100 x 100 mm drain cover. Customisable on site.



03 wedi Fundo Riolito neo/Riolito neo Modular
Fully factory integrated linear drainage. Models include one-way, two-way and four-way slope designs. Customisable on site.



04 wedi Fundo Ligno
Our newest Fundo model: Floor level 19 mm profile designed especially for suspended wood subfloors. Like all wedi shower bases it is pre sloped, and waterproof. Comes with 100 × 100 mm drain cover. Customisable on site.

05 wedi Fundo Discreto
Wall drain module for integration in seats or false walls. Installs over select Riolito neo linear drain models. Cover is tileable on one side and polished stainless steel on reverse side.

06 wedi Fundo Primo Drains & Covers
The perfectly easy to use compression fit black PVC drain is always included with a standard Drain Cover Set.



07 wedi Shower Benches
 Prefabricated, slightly sloped bench options
 or simply built on site to fit using wedi 51 mm
 Building Board



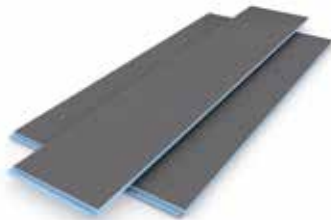
08 wedi Wall Mounted Triangle Seat
 Suspended seat solution, equipped with
 mounting bracket system for installation into
 existing framing



09 wedi Niches
 The perfect fit for all shower necessities



10 wedi Hobs
For shower entry design where safe and sound transitions are required



11 wedi Shower Base Extension
Extend any wedi shower floor base type using pre-sloped extension modules featuring pre-made connections to any base



Building Board Applications

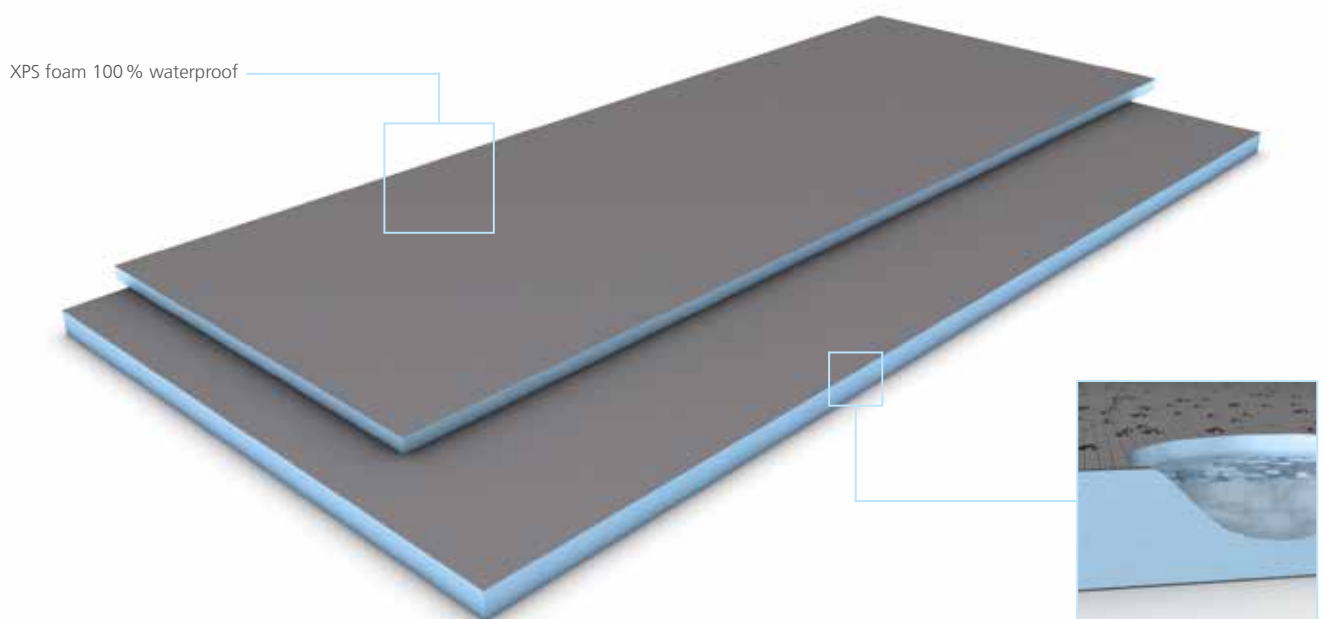
The Ultimate Tile Backerboard

wedi Building Boards are so much more than a simple tile backer board and offer endless installation opportunities. Available in a wide variety of thicknesses and sizes, they are compatible with virtually any substructure. wedi Building Boards are lightweight, internally waterproof and dimensionally stable, making them fast, clean and simple to work with. The blue waterproof core is CFC- and HBCD free, made from waterproof extruded polystyrene foam, reinforced with fiberglass mesh on both sides and coated with synthetic polymer resin mortar which fully embeds the mesh layer resulting in the board's strength and the ability to develop highest adhesion strength to virtually any type of Tile Adhesive. The embedded mesh eliminates the risk of delamination of installation layers.

The wedi Building Board combines the benefits of the latest manufacturing technology and material quality with sound and traditional benefits our trades enjoy. wedi Building Boards are waterproof, lightweight, easy and clean to cut and still incredibly strong and bond friendly for use with any type of Tile Adhesive application. The wedi Building Board can be tiled with all types of ceramic, glass or stone tile whether they are mosaic or large format tiles. Especially large and thin tile benefits of the durability of the wedi Building Board and the even surface it provides.

The Ultimate and Complete Wet Room tile backer board and integral part of the wedi Shower System

wedi Building Boards have a blue core made from CFC- and HBCD free extruded polystyrene rigid foam. This makes wedi building boards an ideal base for any type of adhered tile or stone. wedi Building Boards can be applied to practically any loadbearing substrate, are waterproof throughout, insulating, versatile in its use in field customised applications, light and extremely robust and strong. While often used within the range of wedi shower systems it is also a formidable tile backer board for use on walls, floors, countertops and many more applications.



- 100 % waterproof blue core, made from CFC-free, HBCD-free extruded polystyrene closed cell foam
- Available in multiple thicknesses and sizes
- Compatible with virtually any stable substructure
- Versatile, limitless installation capabilities
- Strong, due to cement resin with embedded mesh reinforcement – no chance for delamination
- Superior bond to any tile using any Tile Adhesive on cement or epoxy basis
- Extremely light weight, easy and clean to cut
- Includes thermal insulating properties
- Protects against mould and mildew naturally
- Perfect, even surface for mosaics, as well as large size or thin body tile

Technical Data of Building Board

Waterproofness of Assembled System Australia	CodeMark CM20134
Waterproofness of Assembled System New Zealand	CodeMark CM20221
Tensile Strength (Thinset Mortar to wedi Coating to Foam (ASTM C297))	0.45 N/mm ²
Shear Strength (ANSI A118.10-1999)	28 day Shear Strength: 0.65 N/mm ² 84 day Shear Strength: 0.68 N/mm ² 100 day Shear Strength: 0.67 N/mm ²
Capillarity	0
Flexural Strength (ASTM C947)	4.32 N/mm ²
Robinson Floor Tester (ASTM C627)	Heavy duty commercial use, passed *
Temperature Limits	-50 C to + 80 C
Long-term compressive strength (50 years) ≤ 2% compression EN 1606	0.08 N/mm ²
Compressive resistance or compressive strength at 10% compression EN 826	0.25 N/mm ²
Dynamic Impact Test (10 mm board attached to 450 mm timber studs NCC 1 Spec C1.8)	Passes
Fungus & Bacteria Resistance (ASTM G21)	No Growth, Passes
Drain Assembly Kit, WaterMark	Passes
Weight for Building Board (2500 × 1200 × 10 mm)	10.1 kg
Thermal Insulation properties for 20 mm Building Board = R-Value (Thermal resistance) 1/Δ m ² × K/W	0.514

* Consult with wedi on proper substrate preparation, tile and setting material choice to design for performance

** When fastened with wedi hardware/washers in accordance with wedi guidelines

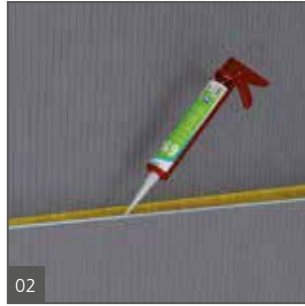


Shower Walls and Wet Areas

The wedi Building Boards can be applied to shower walls and wet areas perpendicular or parallel to the framing, saving time and reducing joint frequency. The boards are fastened quickly and easily in place using wedi fasteners. Once the boards are secured and seams and fasteners are sealed with wedi 610 Adhesive Sealant, tiling can begin immediately. All in a fraction of the time previously required by traditional methods. The wedi Building Board combines tile backer board and waterproofing in one product and installation step. This saves time and cost. Its solid waterproof core eliminates concerns typically associated with alternative waterproofing products such as pinholes or delamination. The entire shower structure is protected by wedi's warranty: from bottom to top!



01 Using only a utility knife, wedi Building Board is effortlessly cut and shaped.



02 A continuous 10 mm bead of wedi 610 Adhesive Sealant is applied on the foam edges of a wedi Building Board before another board is joined by butting tightly.

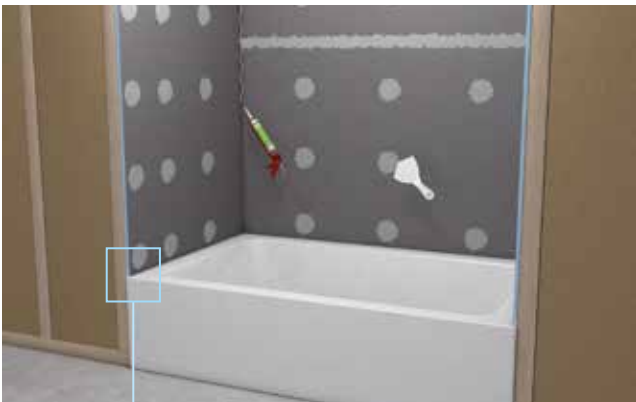


03 Apply 1 wedi fastener per every 300 mm, with an extra fastener applied directly in the seam to provide a flush transition between boards. On a ceiling, apply 1 wedi fastener per every 150 mm. The washer heads are dimpled below the surface of the wedi Building Board so a flat surface is maintained.



04 All excess wedi sealant is spread flat over all joints using a putty knife. Where needed, an extra bead of sealant is applied on top of the joints and spread flat. The joints should be covered a full 20 – 25 mm on both sides of the seam. Especially wedi joint sealant provides little build up making for square and tight corner areas perfect for tiling. All fastener locations are waterproofed using wedi 610 Adhesive Sealant spread flat and widely over each washer.

Tub Wall Surround and Acrylic Shower Base Application



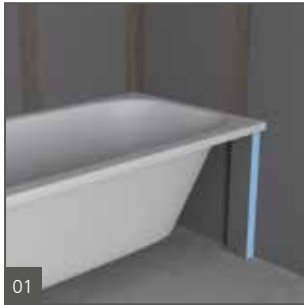
- 10 mm and 20 mm are the recommended minimum thicknesses for installation to framing
- Timber Framing: 90 mm or 70 mm depth with maximum stud spacing of 450mm, we can use a 10mm wedi Building Board
- wedi 20 mm Building Board or thicker can be used over 600 mm o.c. spaced wall framing
- wedi Waterproof 610 Adhesive Sealant or wedi Sealing Tape to be applied over all seams and fastener heads if a waterproof installation is required
- wedi 610 Adhesive Sealant or wedi Subliner Sealing Collars are used where plumbing protrusions must be sealed
- The Building Board should be notched out at the bottom to install safely and plumb against the flange of the tub. A bead of wedi 610 Adhesive Sealant is applied against the flange of the tub
- Attach wedi building boards with one fastener per every 300 mm and in between adjacent boards (seams) over wall framing
- On ceilings, use one fastener per every 150 mm and in between adjacent boards (seams)
- See the wedi Building Board TDS for more detailed installation instructions by application on wedi.com.au

! Do not use organic mastic adhesives for setting tile over wedi product surfaces in wet area applications.



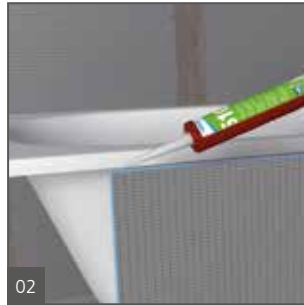
wedi Bathboard Bathtub cladding

The wedi Bathboard cladding – made of the 20 mm wedi building board – has sparked something of a revolution in the cladding of bathtubs and showering trays. Height variations of up to 10 cm in rough concrete or screeding can be compensated for during installation using height-adjustable feet. Installing a control framework is not mandatory.



01

Fit the support in the wall area.



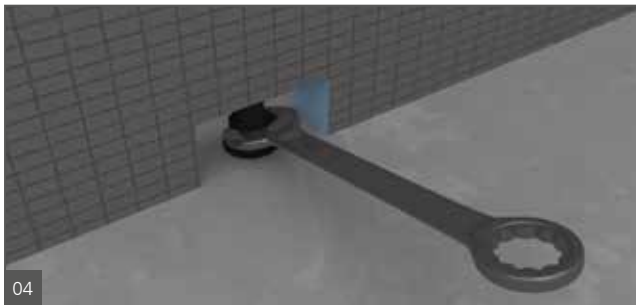
02

Apply wedi 610 Adhesive Sealant adhesive sealant along the top edges of the building boards.



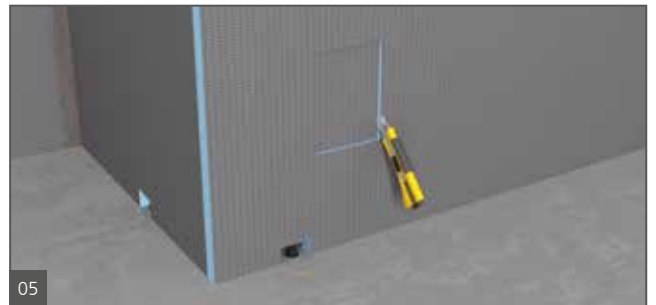
03

Sit the elements under the edges of the bathtub and make the necessary adjustments.



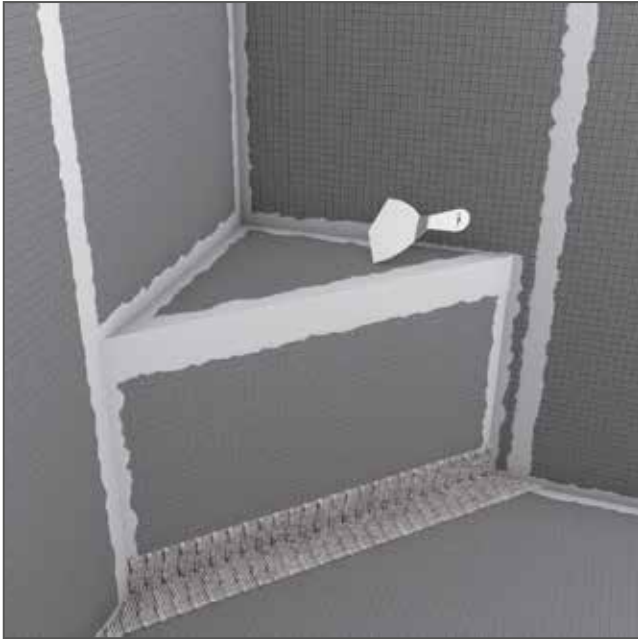
04

Adjust the height of the feet using an open-jawed spanner (size 17) or pipe wrench so that the wedi bathboard sits securely under the edge of the bathtub.



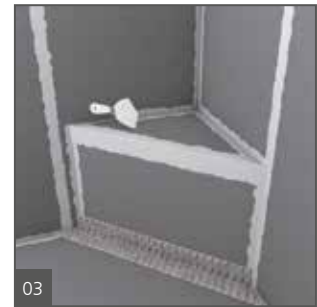
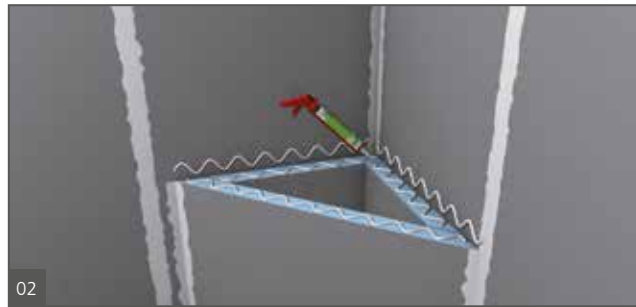
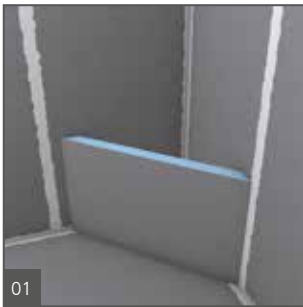
05

Assembly is also possible without an inspection window. If required, an inspection opening can be created at any time.



Building Custom Seats and Benches Using 40 and 50 mm thick wedi Building Boards

wedi offers prefabricated suspended or wall mounted seats and floor standing seats. Both may also be constructed on site using wedi Building Boards. This is an ideal option that will perfectly accommodate your individual tile and design layout.



Measure and cut the bench pieces off a wedi 50 mm thick Building Board and dry fit. When installing a corner seat, the board edges are mitered for a tight fit. To achieve a slope, the part's upper ends are cut down with a slight angle towards the front of the bench. Optionally, create a pitch using wedi joint sealant as a 'wet

shim'. The wedi parts are adhered to the wall using Tile Adhesive or wedi 610 Adhesive Sealant. Adjoining parts are glued together using wedi 610 Adhesive Sealant continuously applied along all foam edges of a board part. Excess is spread flat over the seams when the part's backs meet the wedi wall, Tile Adhe-

sive is used in a full contact surface bed. Once the bench is built, a final bead of wedi 610 Adhesive Sealant is applied to safely seal all seams to the wedi wall. The vertical front part of the bench will show a small gap to the pitched floor. Please fill with Tile Adhesive and alkali resistant fiberglass mesh tape by wedi, applied over this seam. Alternatively,

benches and seats are offered as prefabricated units made by wedi. For longer or larger benches built from our 50 mm building board, always install one spacer every 400 mm in either direction. Cover exposed blue foam board edges with wedi joint sealant or a strip of wedi Building Board so even small tiles can be adhered safely.

Tools and Methods to cut wedi Building Boards into flexible shapes – curved bench styles



Cut the wedi Building Board using a utility knife and straight edge. This way wave shape constructions can be produced. For a small radius – cut out wedges from the building board or...



... cut the wedi Building Board using a hand-held circular saw and bend it into a curve.



„My guys use only wedi Shower Systems“

Bryan Baeumler

Host of "Leave it to Bryan" and "House of Bryan" as seen on HGTV and DIY-Network.

Waterproof Shower System Solutions

The modular wedi Shower System

wedi Shower floors and building boards are extremely lightweight yet they perform with extreme strength – thanks to the composition of their reinforced mortar resin surface coatings.

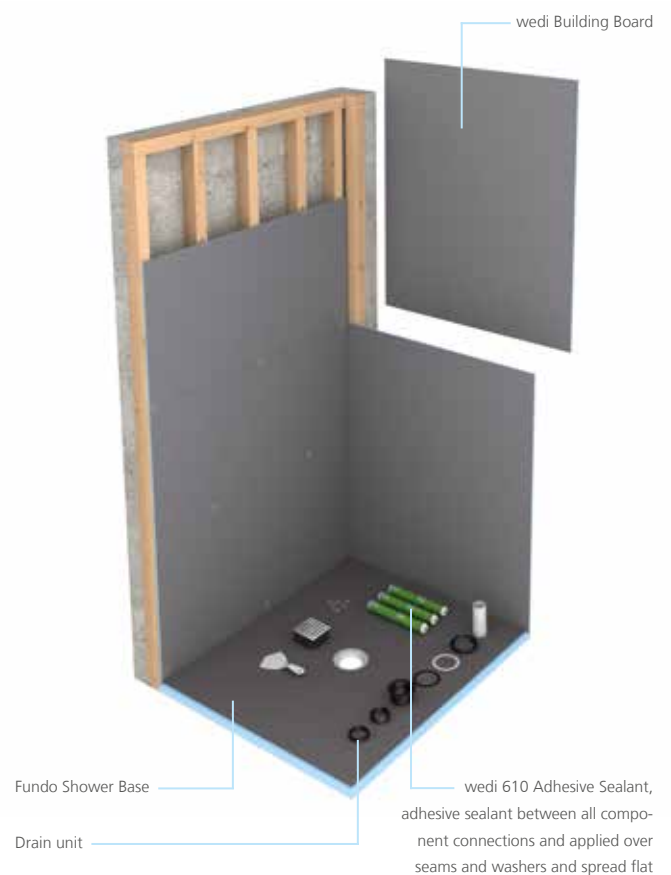
wedi shower floors can be covered with mosaic tiles or large format tiles. Mosaic tiles smaller than 50 mm square must be grouted using epoxy grout. Tiles larger than 100 mm square are cut along the slope lines of the wedi base to form grout lines where slope fields meet. There is no limitation to the type or size of tile or stone used. All cement or epoxy based Tile Adhesives and grouts work with wedi products. Please do not use premixed, organic adhesives (Mastic) to set tile over wedi systems in wet areas.



wedi Fundo Shower-Kits

wedi Fundo Primo Kit (point drain) and Fundo Riolito neo Kit (linear drain) are all you need to build a shower system ready for tile – just packed in one kit box! These systems are easy to install and blend the traditional values of design flexibility and robustness while offering the added benefits that come with state of the art material and manufacturing technologies. No more heavy mortar mixes, moisture in the mortar due to thinly or insufficiently applied, topical liquid waterproof membranes. Plus, reduce the traditional installation time and down times for a full shower floor preparation for tiling from 2 – 3 days to now 30 minutes.

wedi Fundo Primo Kit





The total shower solution

- All you need to build a shower system ready for tile in one Kit box – selectively with point or linear drain
- Entire System is 100% waterproof and mouldproof
- Very low weight, but extremely durable
- For a safe modular installation with option to field modify system components for custom tiled showers
- Installers and builders save time and money and are protected under wedi system warranty covering the entire shower substrate

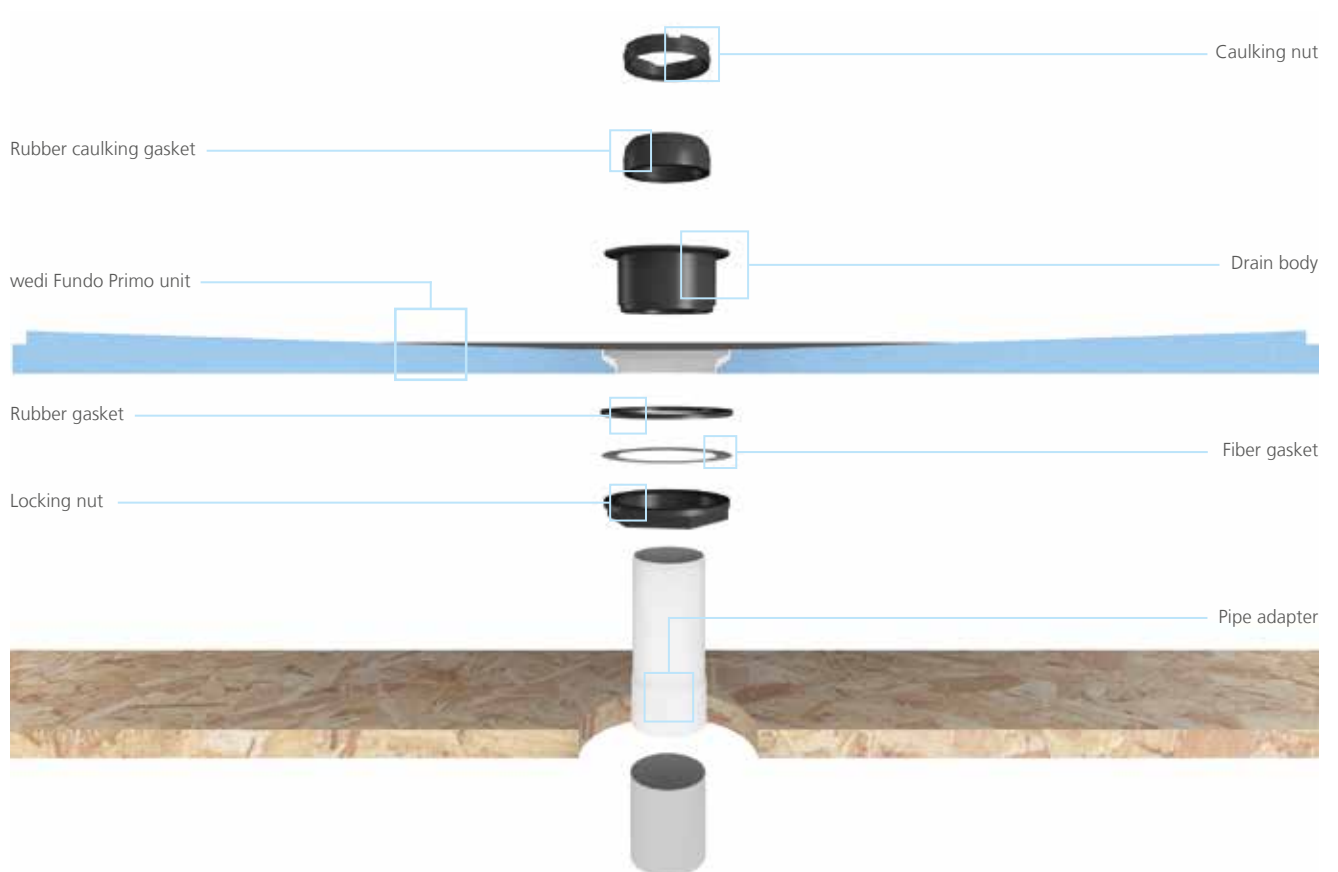
wedi Fundo Riolito neo Kit



wedi Fundo Primo

Drain to Base Assembly

These added values and its detail perfections eliminate the technical concerns in shower installations. But this is not where wedi shower systems stop offering its added values: The wedi Fundo shower system adds to your productivity and enables you to provide real value to your customers: Our wedi Fundo Shower systems reduce the installation time for just the shower floor from a 2 day process (includes drying times) to only 30 minutes when compared to traditional methods built with mortar mix and topically applied liquid membrane. wedi helps you to turn showers into service quicker, cleaner, safer. Especially for our contractors, Fundo Primo helps to get to setting tile faster and on a much more consistent and tile friendly surface. Customers will appreciate the 'no noise and no dirt and dust' installation. The wedi products do not contain harmful ingredients providing peace of mind to contractors and end users.



! Several Fundo Primo models naturally feature different perimeter height or thickness at the edge. Therefore, pre-made standard notch connections of wedi hobs must be modified in the field for a tight fit to the bases. Ramps and Extension boards can naturally not fit to all models and might be modified in the field as well.



wedi Fundo Primo Installation

Before Installation:

- Subfloor and wall framing construction meets applicable building code and is sufficiently loadbearing, even and free of contaminants.
- Cut the DN 50 floor waste pipe using an inside pipe cutter at least 40 mm below the top of your substrate.
- Make sure you use a PVC Primer and Glue for the Drain Adapter.
- Only wedi products (Building Boards, Hob, wedi 610 adhesive sealant and fasteners) are used for wedi Fundo Shower System assembly.
- Installer has received instructions from wedi technical sales staff or is informed about proper installation methods as described.
- wedi shower bases can be cut to size using a skilsaw. The Z notch channel must be remade and cleaned from sawdust or contaminants.



01 Cut the DN 50 floor waste pipe at least 40 mm below the top of the floor surface. Make sure that the cut out fits to the Fundo board drain. Cut out a 130 mm diameter hole around the DN 50 pipe to allow the wedi drain to be inserted into the subfloor while the cut out area must remain free of deflection. Glue the Adapter to the DN50 Pipe so that the Adapter is sticking out of the subfloor.



02 Cut the Adapter flush to the floor construction. Make sure that the cut out fits to the Fundo board drain.



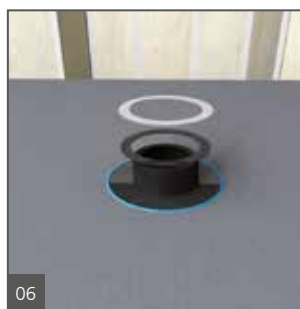
03 Assemble the drain unit following the instruction drawing.



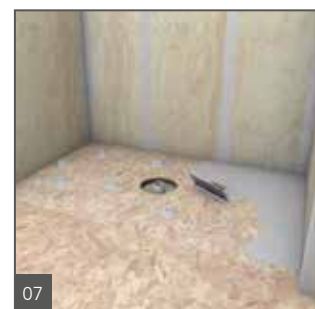
04 Set up a continuous 5 mm bead of wedi 610 adhesive sealant along the channel in wedi Fundo's drain flange receptor.



05 Drop the drain body firmly into the sealant.



06 Turn the Fundo base upside down and apply the rubber and the fiber gasket. Tighten the gaskets firmly to the bases' steel ring using the locking nut. Make sure the drain body is still safely received in the valve-bead of sealant. Tighten the gaskets firmly to the bases' steel ring using the locking nut. Make sure the drain body is still safely received in the valve-bead of sealant. Smooth out excess sealant over the drain body's flange surface.



07 Trowel the tile adhesive and comb through with a 10 × 10 mm notch trowel. Channels pointing to the entrance. Trowel the tile adhesive on the rear side of the Fundo again using a 10 × 10 mm notch trowel. There are different ways to ensure good bond of the wedi base to the subfloor. Applying tile adhesive on both, wedi base and subfloor, is a best practice recommended to achieve full surface coverage adhesion.



08



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Press the Fundo firmly into the tile adhesive bed, ensuring that the installation is level and void free. Apply some weight equally and leave on surface and drain area to allow the tile adhesive to initially cure without being disturbed (e.g. tile adhesive bags). Do NOT step on the drain module to push/connect to drain body or tile adhesive. Ensure there is 100% tile adhesive supporting the drain channel area over a completely flat subfloor.

Set up the rubber caulking gasket (with the bevelled side up) around the 50 mm pipe in the subfloor. The rubber gasket must be flush with the upper end of the 50 mm ABS or PVC pipe. **Do Not use any Lubricants.**

Tighten (squeeze) the rubber caulking gasket firmly with the caulking nut (use a flat headed screwdriver) and finally insert the plastic frame and strainer on top (without adhesive). The frame and strainer will be held in a grout joint only once tiling commences.

Set up a continuous 10 mm bead of sealant along the pans channel on the outer perimeter and only in areas where you can immediately install a building board into the fresh sealant.



12



13

Push the wedi board all the way into the channel of the shower base channel and its bead of sealant. Smooth out any pushed out sealant on inside seam using a putty knife. Fasten the boards directly to the studs starting 300 mm above the base and at a rate of 1 fastener per 300 mm. One extra fastener is set into the seam to the next board to create a flush transition.

Apply continuous 10 mm beads of sealant between all connections of boards and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 10 mm bead of sealant and spread flat. The seams should be covered 25 mm on either side of seam. All fastener/washers are covered with sealant stretching 25 mm over the washer edges.



14



15

wedi Niches are installed in a cut out in the wedi wall and attached with its flange right into the center of 450 mm studs. wedi 610 adhesive sealant is set along the connection of wall to niche.

2 Fasteners each side of the niche are set to create a flush transition to the wall boards. Another 10 mm bead of wedi 610 adhesive sealant is spread over fasteners and seams.



16



17

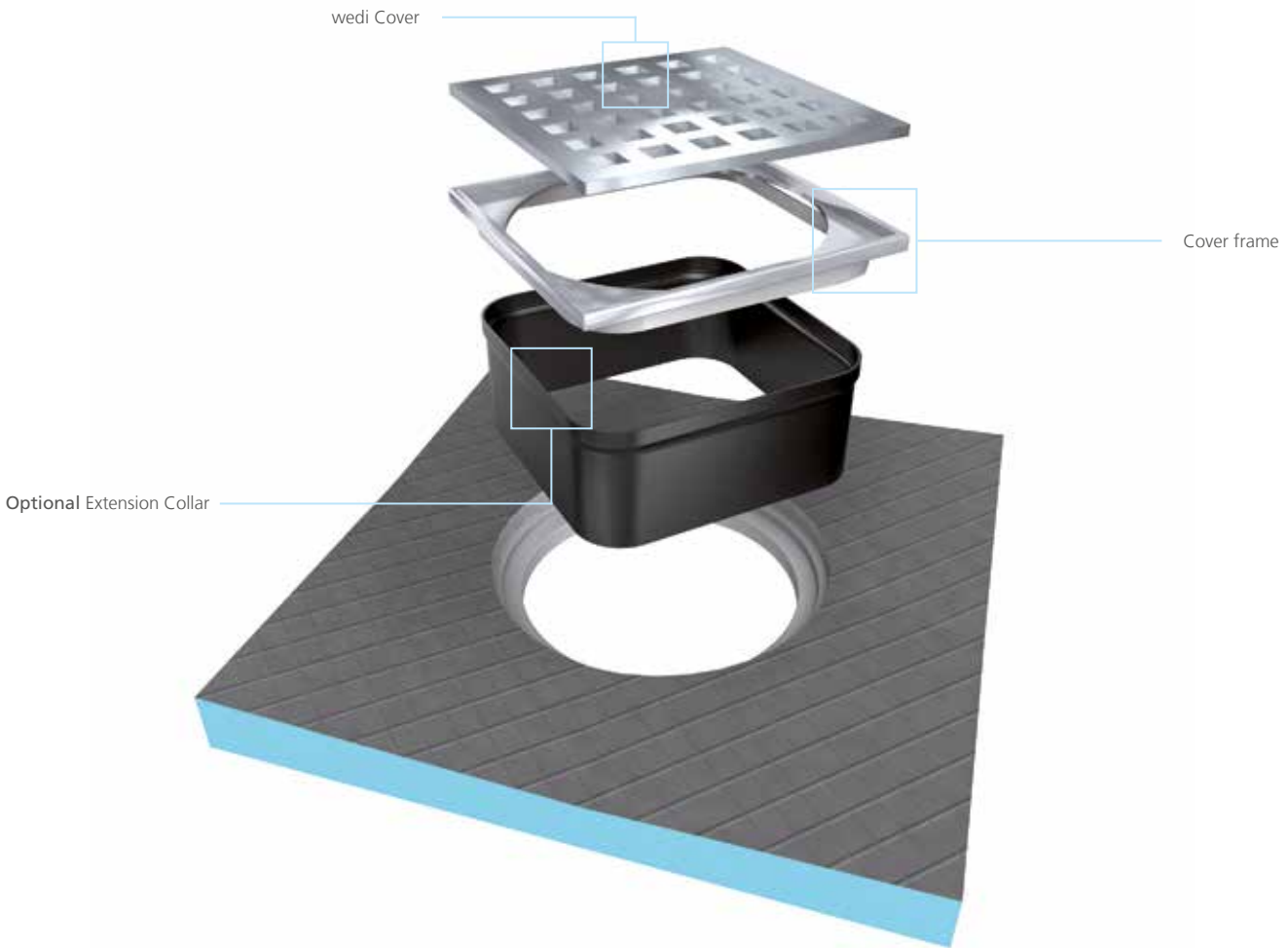
A continuous 10 mm bead of sealant is set into the channel and along the vertical hob notch part. A circle of 10 mm sealant bead is set against the wall boards where the hob attaches. A 10 x 10 mm notch trowel bed of cementitious tile adhesive is applied to the subfloor and a skim coat on the bottom surface of the hob as a best practice. The tightly fitting hob is pressed into the connection area.

Weight is applied on and against the hob (from outside) and another 10 mm bead of sealant is applied over all hob seams and spread flat. The seams must be covered 25 mm either side of a seam.

! Hob connection notches must be cut to fit select Primo bases with perimeter thickness higher than 38 mm. For a fully waterproofed installation please install wedi sealing gaskets for mixing valve and shower head cut outs.

wedi Drain Cover Assembly / Insertion

Insert Cover frame into base hole (no glue/no screws). You may caulk between part and tile to create a flexible grout joint. The optional Extension Collar can be cut to height if part is needed. The caulk joint must not create a water barrier damming up the water draining through the Tile Adhesive bed into the drain from below the tile. Therefore the Tile Adhesive layer must be continuous toward the drain.



Fundo Standard
Stainless Steel Cover/Frame



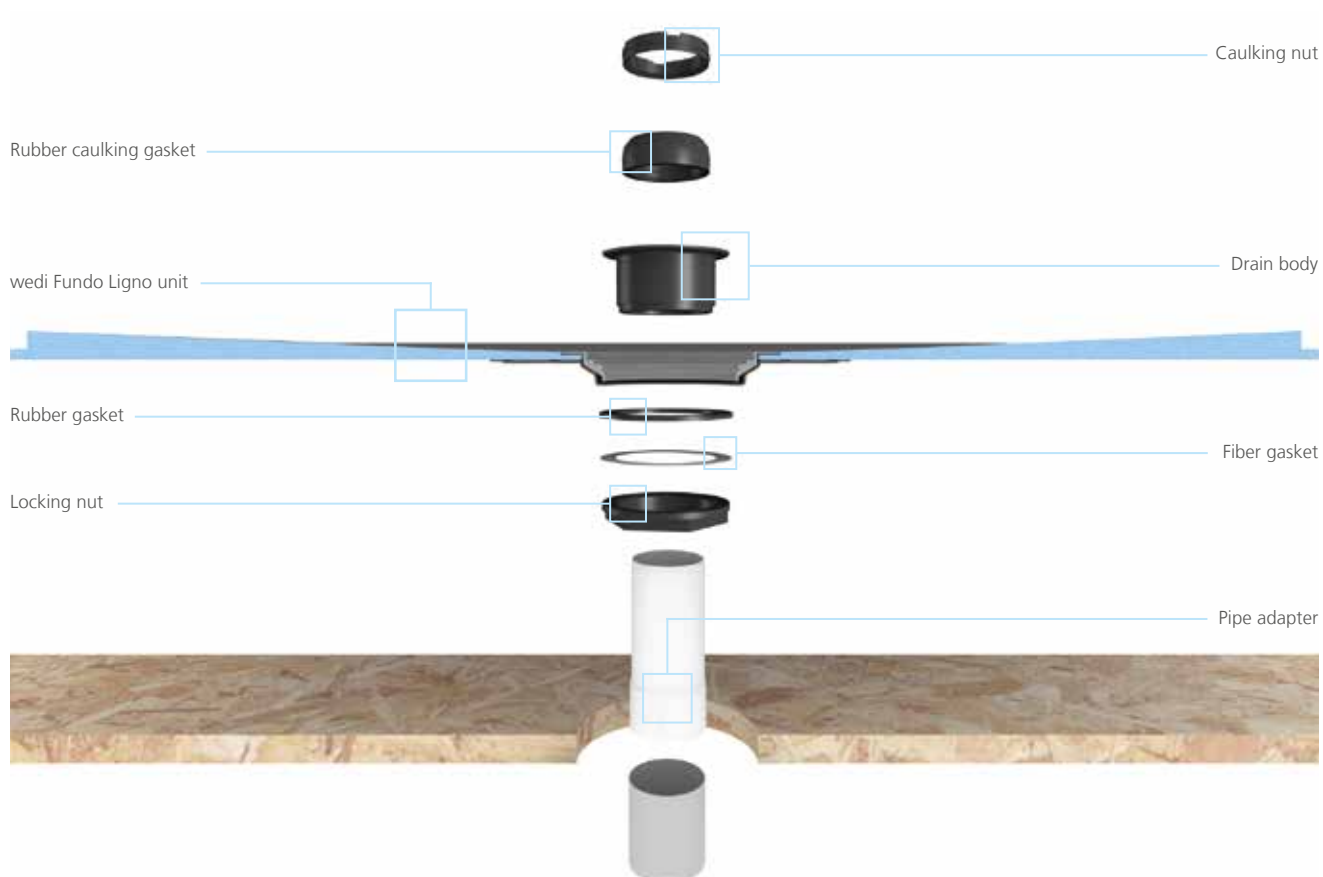
Fundo Fino Tile insert Cover Plate, for tiles
with a maximum thickness of 13 mm

i Please note: A Drain cover has to be purchased separately and can be found in various different designs at www.wedi.com.au

wedi Fundo Ligno

Drain to Base Assembly

wedi Fundo Ligno is designed to provide for a low profile base thickness of only 19 mm. This allows for a fast and flush installation into a subfloor assembly without cutting into floor joists. The system is designed to work without a hob. Enjoy the ease of installation without creating a structural hazard because you maintain the structural subfloor boards installed between floor joists under the wedi Fundo Ligno. Because barrier free showers may be exposed to heavy point loads (e.g. wheel chair), you can confidently rely on the structural strength of the wedi base and subfloor as well as the wedi Fundo's traditional strong cement based surface for ideal tile bond using any suitable cement based tile adhesives or grouts. As applied to all wedi Fundo Shower Systems, wedi Fundo Ligno is designed to interlock and work with wedi Building Boards, wedi 610 adhesive sealant, wedi Fasteners, wedi Seats and Benches, wedi Niches and many more accessories, that truly complete your shower installation and waterproofing system. The installation is fast, modular but customisable, and covered by wedi's full system warranty.





wedi Fundo Ligno Installation

Before Installation:

- Subfloor and wall framing construction meets applicable building code and is sufficiently loadbearing, even and free of contaminants.
- Cut the DN50 floor waste pipe using an inside pipe cutter minimum 56 mm below the current substrate.
- Make sure you use a PVC Primer and Glue for the Drain Adapter.
- Only wedi products (Building Boards, Hob, wedi 610 adhesive sealant and fasteners) are used for wedi Fundo Shower System assembly.
- Installer has received instructions from wedi technical sales staff or is informed about proper installation methods as described.
- wedi shower bases can be cut to size using a skilsaw. The Z notch channel must be remade and cleaned from sawdust or contaminants.
- Do not cut the wedi Fundo Ligno more than 150 mm on either side and make sure your Z notch channels are never lower than 6 mm deep with a minimum 6 mm thick horizontal channel part remaining.



Cut 20 mm plywood base out fitting the space of wedi Fundo Ligno. Safely install blocking along floor joists appr. 20 mm below top of floor joists. Adjust for Tile Adhesive thickness under wedi Fundo Ligno base and/or the flooring underlayment installation adjacent to shower area to create a flush transition for waterproofing and tile between floor and shower area. Re-install 20 mm plywood over blocking to have the Plywood flush with the floor joists and fill with furring strips on top of floor joists in case the blocking/joist that carry the Plywood under wedi base is installed higher than 20 mm deep from top of floor joists. Make sure the entire perimeter of the wedi Fundo Ligno base is supported by floor joists or adequate blocking. Make sure the plywood base shows no seams where close to the cut out for the wedi Fundo Ligno drain. The DN50 pipe is cut square and even at minimum 56 mm below the recessed subfloor top surface. The pipe adapter is cut even at 16 mm below the recessed subfloor top surface.

Connect the wedi adapter to the floor pipe using the appropriate PVC cement glue. Make sure that the Pipe Adapter is cut even and square 16 mm below the recessed subfloor top surface. Make sure the round cut out in the floor allows for the full recess of the wedi drain body attached to the Fundo board.

Assemble the drain unit following the instruction drawing.



Set up a continuous 5 mm bead of wedi 610 adhesive sealant along the channel in wedi Fundo's drain flange receptor.

Drop the drain body firmly into the sealant.

Turn the Fundo base upside down and apply the rubber and the fiber gasket.

Tighten the gaskets firmly to the bases' steel ring using the locking nut. Make sure the drain body is still safely received in the valve-bead of sealant.



08

Trowel the tile adhesive and comb through with a 10 x 10 mm notch trowel. Channels pointing to the entrance.

Trowel the tile adhesive on the rear side of the Fundo again using a 10 x 10 mm notch trowel. There are different ways to ensure good bond of the wedi base to the subfloor. Applying tile adhesive on both, wedi base and subfloor, is a best practice recommended to achieve full surface coverage adhesion.



09

Press the Fundo firmly into the Tile Adhesive bed, ensuring that the installation is level and void free.

Apply some weight equally and leave on surface and drain area to allow the Tile Adhesive to initially cure without being disturbed (e.g. Tile Adhesive bags). Do NOT step on the drain module to push/connect to drain body or Tile Adhesive. Ensure there is 100 % Tile Adhesive supporting the drain channel area over a completely flat subfloor.



10

Set up the rubber caulking gasket (with the bevelled side up) around the DN50 Pipe Adapter. The rubber gasket must be flush with the upper end of the DN50 Adapter pipe.

Do Not use any Lubricants.



11

Tighten (squeeze) the rubber caulking gasket firmly with the caulking nut (use a flat headed screwdriver) and finally insert the plastic frame and strainer on top (without adhesive). The frame and strainer will be held in a grout joint only once tiling commences.



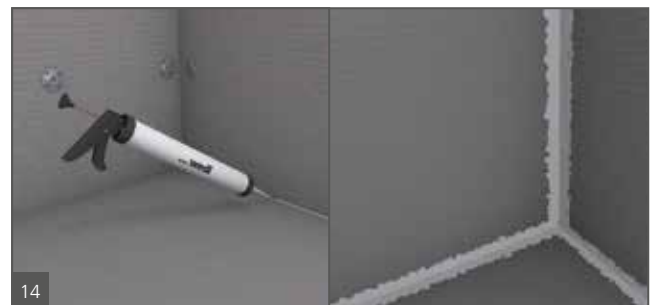
12

Set up a continuous 10 mm bead of wedi 610 adhesive sealant along the pans channel on the outer perimeter and only in areas where you can immediately install a building board into the fresh sealant.



13

Push the wedi board all the way into the channel of the shower base channel and its bead of sealant. Smooth out any pushed out sealant on inside seam using a putty knife. Fasten the boards directly to the studs starting 300 mm above the base and at a rate of 1 fastener per 300 mm. One extra fastener is set into the seam to the next board to create a flush transition.



14

Apply continuous 10 mm beads of sealant between all connections of boards and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 10 mm bead of sealant and spread flat. The seams should be covered 25 mm on either side of seam. All fastener/washers are covered with sealant stretching 25 mm over the washer edges.



15

wedi Niches are installed in a cut out in the wedi wall and attached with it's flange right into the center of 450 mm studs. wedi 610 adhesive sealant is set along the connection of wall to niche.



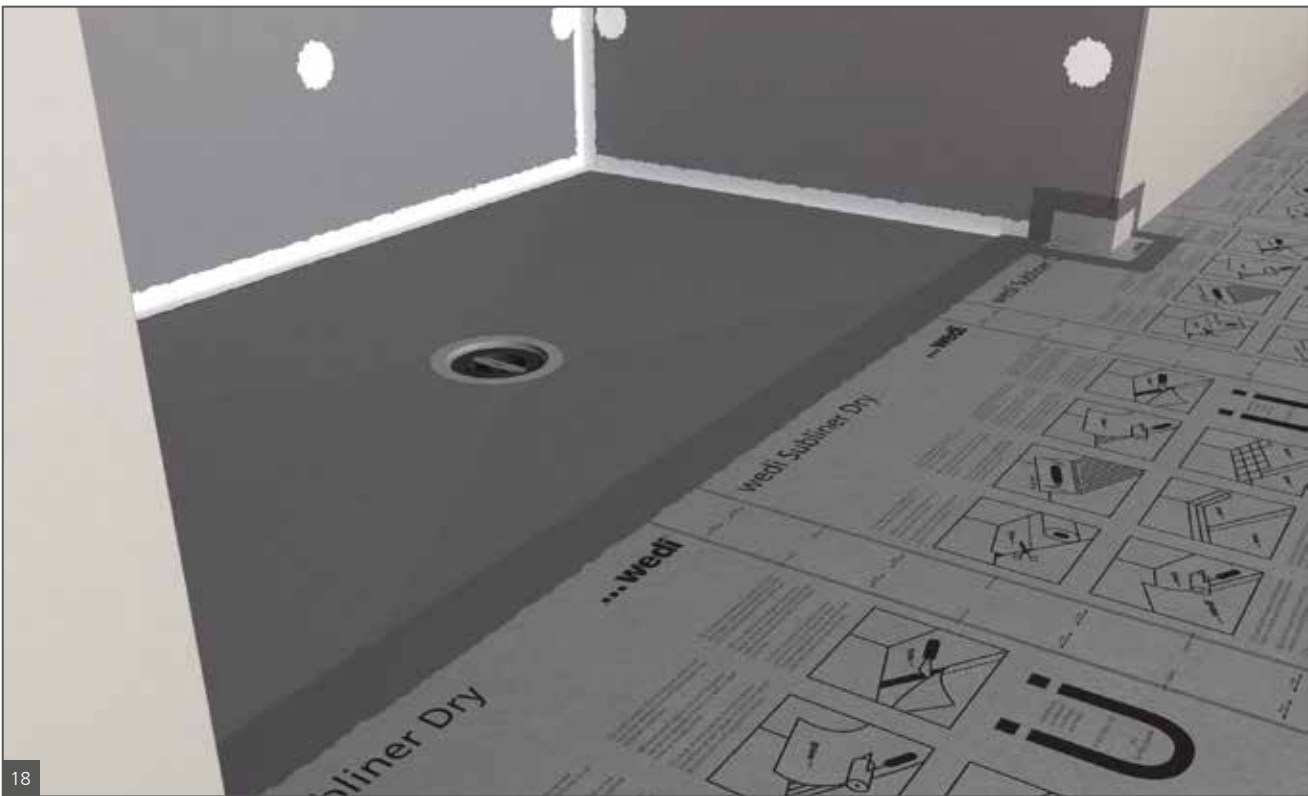
16

2 Fasteners each side of the niche are set to create a flush transition to the wall boards. Another 10 mm bead of wedi 610 adhesive sealant is spread over fasteners and seams.



17

Seal the wedi panel strips (included with your Ligno Shower Base) back into the Z-Notch of the Ligno shower base with the wedi 610 adhesive sealant.



18

Apply wedi Subliner Dry Sheet waterproofing membrane by bringing it until the Ligno shower base. Apply the Subliner Dry Sealing Tape with the 620 Sealant on top of the overlapping seam of the Subliner Dry and the Fundo Shower Bases. Apply wedi's prefabricated outside or inside sealing tape corners and sealing tape as a flashing to the wedi wall boards/Ligno and Subliner dry sheets as applicable.

All Subliner Dry seams are covered with a 10 mm bead of wedi 620 sealant and spread flat using a putty knife. Your shower is ready for tile once the tile adhesive is dry! Alternatively to applying the Subliner Dry sheet membrane system, you can

also use the wedi building boards in 6 mm thickness in lieu of cement board and Subliner waterproofing. wedi Building Board would be installed over plywood sub-floor and overlap and seal into the Ligno channel. In such application the Ligno base must be raised to allow its channel to fully stick out from the recessed area so wedi floor building boards can be interlocked with its channel. All seams to wedi walls or Ligno base are sealed internally with wedi 610 adhesive sealant, and are covered with an external 10 mm bead of wedi 610 adhesive sealant spread flat. Your shower is ready for tiling once tile adhesive under wedi Subliner Dry or wedi Building Boards on floor has cured.

! For a fully waterproofed installation please install wedi sealing gaskets for mixing valve and shower head cut outs.

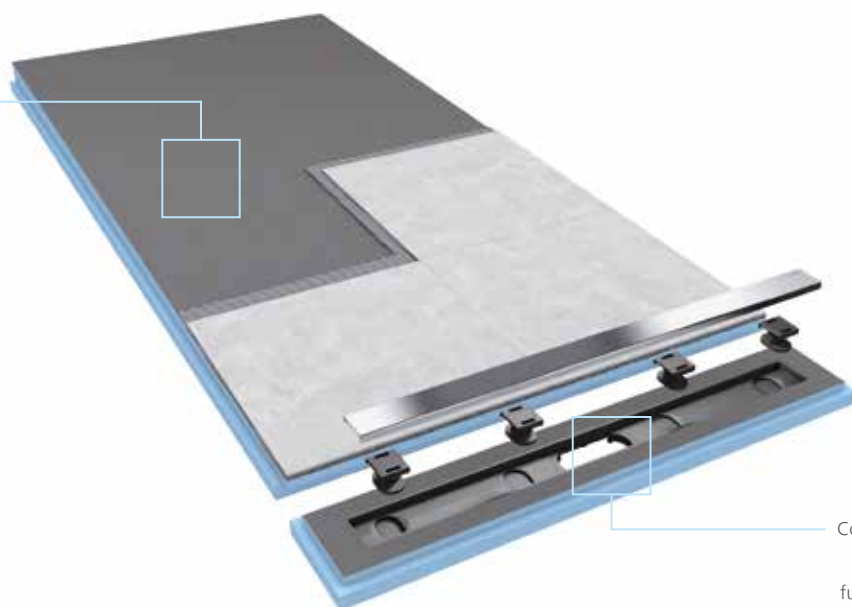
wedi Fundo Riolito neo Modular

Linear Drain Shower Floor Solutions

wedi's Fundo Riolito neo System feature the only fully sealed and factory integrated waterproof drain assembly available in the market of customisable shower floor systems with linear drainage.

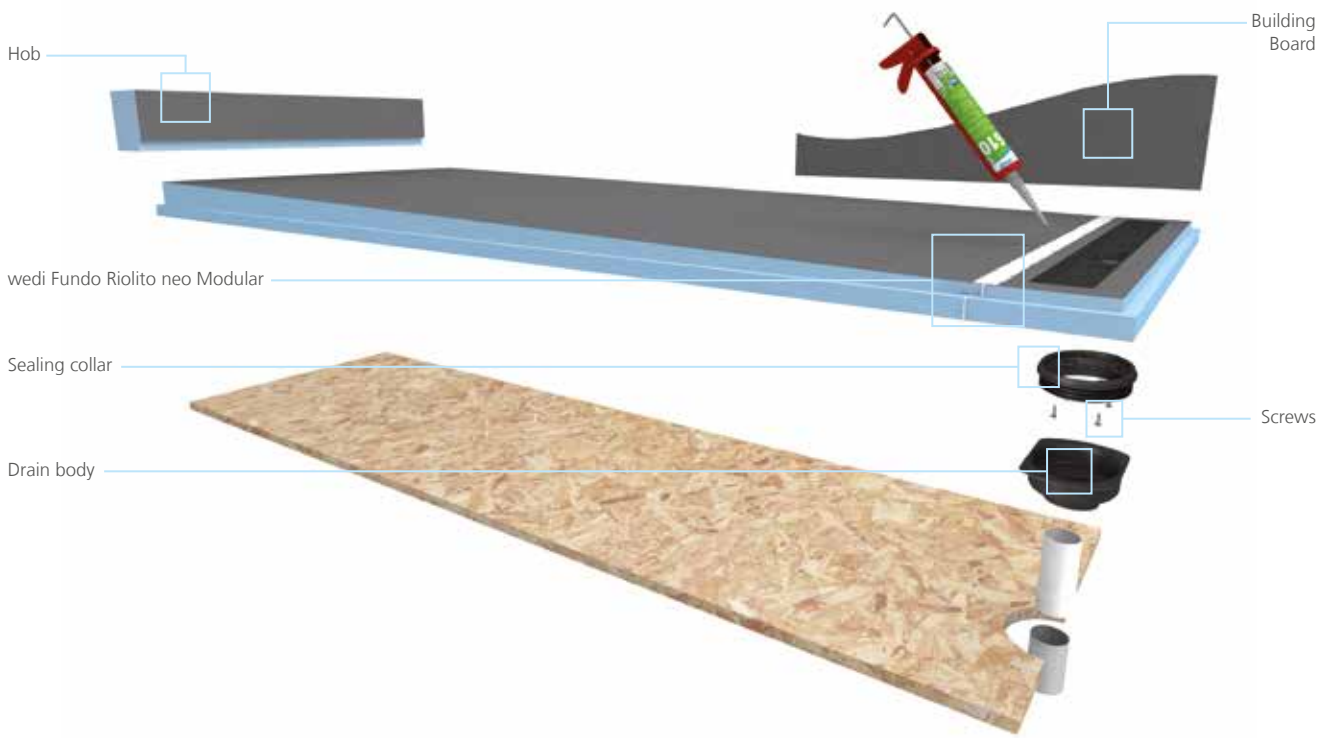
They are available in two design options. The first option includes models featuring a one-piece shower base including the drain trench. These provide 1-way or 4-way slopes. The second option, Riolito neo Modular is designed to offer more flexibility as it consists of two basic elements: one module including the line module which is a trench drain integrate in a wedi base module, the other being a sloped extension board. Drainage can be installed close to the wall or two extension models leading away from either side of an i.e. centered drain. The line modules may also be used with screed shower applications (to be topically waterproofed using wedi Subliner Dry, connecting to the Riolito neo line module).

Component 2:
Fundo Riolito neo Extension
Module – 100 % internally
waterproof, mould proof,
insulating wedi XPS closed
cell foam core



Component 1: Fundo Riolito
neo Line Module – Multi-
functional and customisable
to the user's demands

Drain to Base Assembly

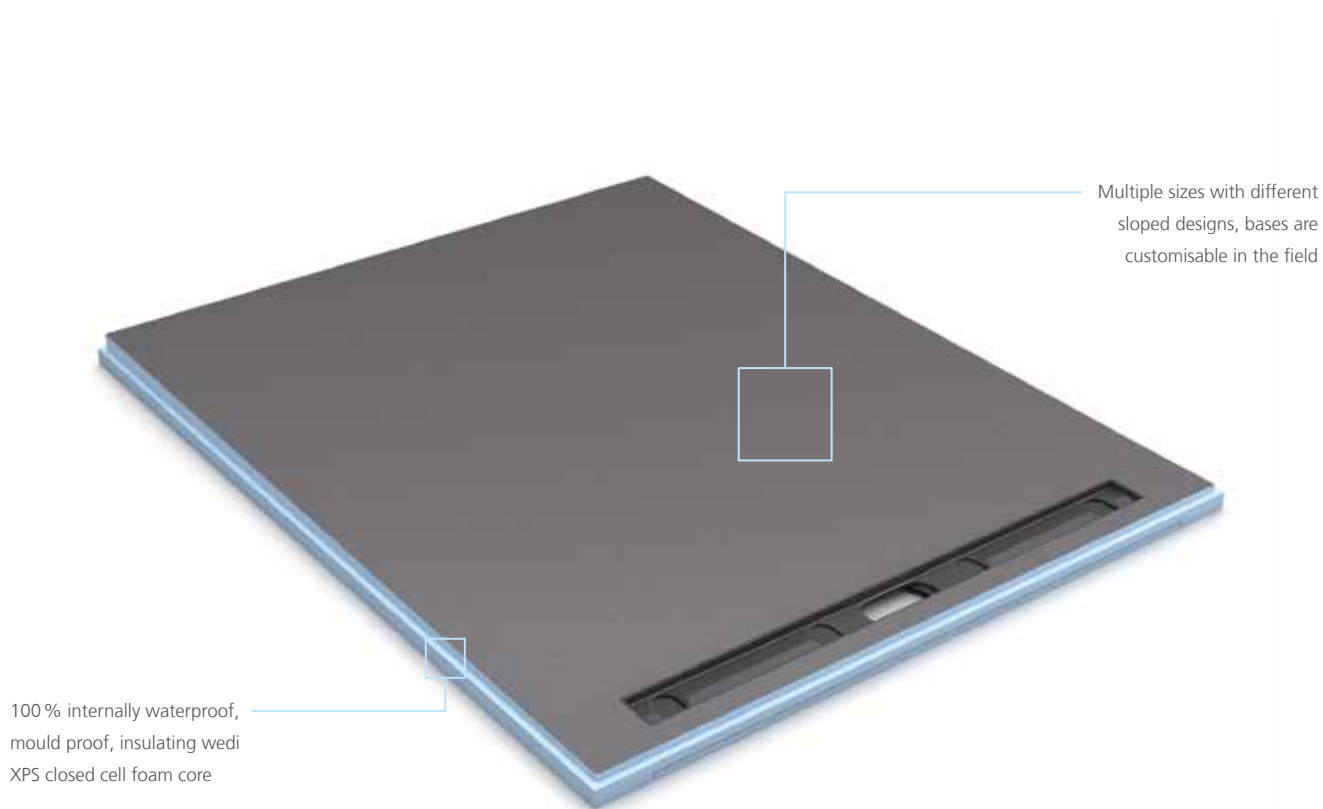


wedi Fundo Riolito neo

Linear Drain Shower Floor Solutions

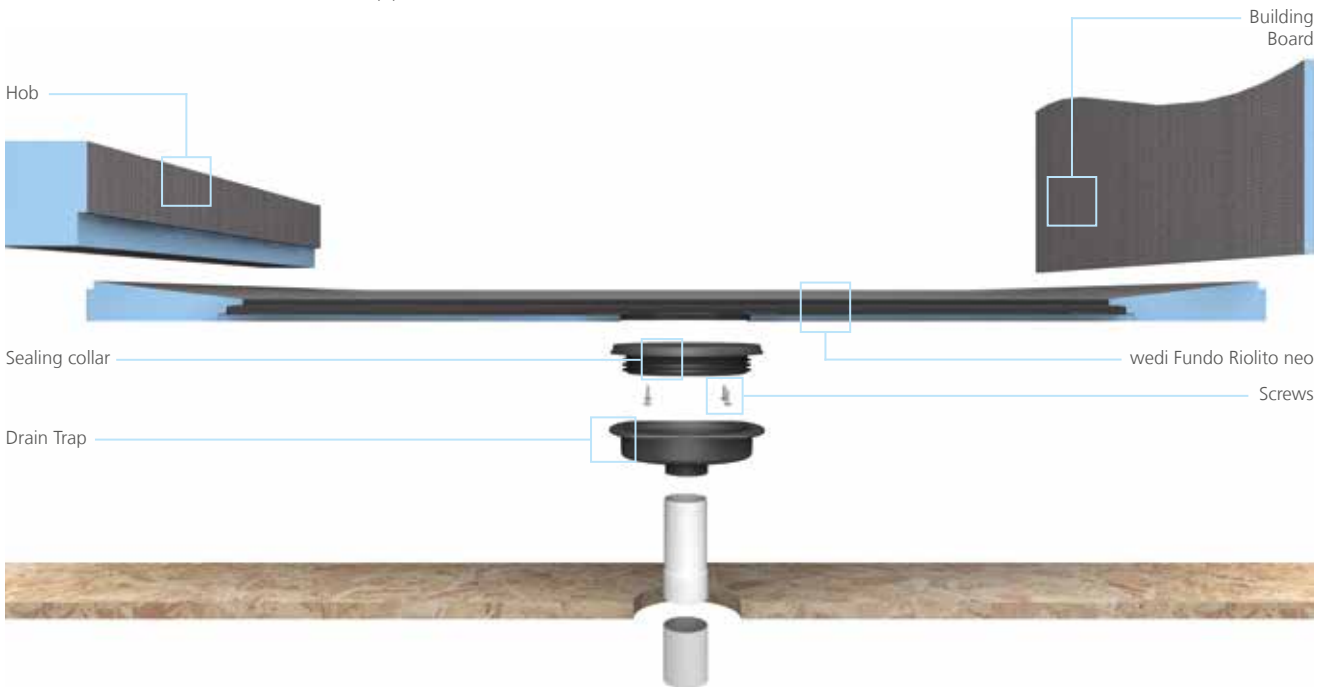
wedi's pre-sloped shower bases Riolito neo feature fully factory sealed and integrated linear drainage systems. The base itself is naturally waterproof as well as mould proof, due to its closed cell XPS foam core. The Riolito neo shower bases come with wedi's well known strength, due to our fiberglass mesh and cementitious coating which allow for instant tile application. All Riolito neo shower bases can be field modified.

They can be cut to size or extended using wedi's pre-sloped Fundo extensions. The integrated drain in Riolito neo ensures your installation is not exposed to the risk commonly associated with bonding flange design/surface waterproofing installation-type, single drain products. The unique wedi Fundo Riolito neo bases allow water to drain away through a narrow gap between their drains cover plate and the tile surface finish. wedi Fundo Riolito neo is always equipped with the drain unit but covers are ordered separately. Options for covers include a polished stainless steel version, a double plated brushed stainless steel version, and a tileable version.



Drain to Base Assembly

Several models with 4 way slope fields provide for a perfect installation when recessing the base into a subfloor where a flush to the floor entry is required. The second option includes models with a true one way slope towards the linear drain. This latter option is especially designed to accommodate tub to shower conversions without the need to ever move the floor drain pipe.

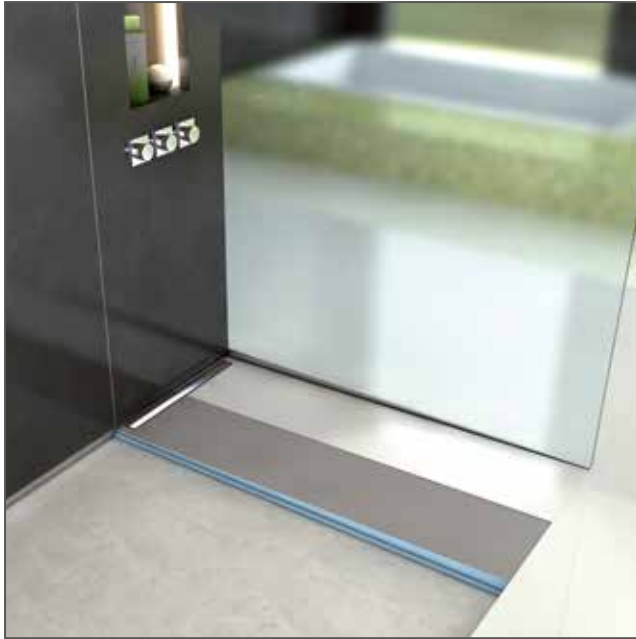


! Fundo Riolito neo employs different drain and drain cover assembly parts. Please refer to the installation manual in the actual product box.

In this section Fundo Riolito neo we are showing the Fundo Riolito neo Drain and Drain Cover parts and assembly.

Several Riolito neo models naturally feature different perimeter height or thickness at the edge. Therefore, pre-made standard notch connections of wedi hobs must be modified in the field for a tight fit to the bases. Ramps and Extension boards can naturally not fit to all models and might be modified in the field as well.





wedi Fundo Riolito neo Installation

Before Installation:

- Subfloor and wall framing construction meets applicable building code and is sufficiently loadbearing, even and free of contaminants.
- Cut the DN 50 Floor waste pipe minimum 70 mm below the top of the floor surface.
- To have the Type N solvent cement primer and glue for our ABS drain trap
- Make sure to use a PVC primer and glue for the Adapter.
- Only wedi products (Building Boards, Hob, wedi 610 adhesive sealant and fasteners) are used for wedi Fundo Shower System assembly.
- Installer has received instructions from wedi technical sales staff or is informed about proper installation methods as described.
- wedi shower bases can be cut to size using a skilsaw. The Z notch channel must be remade and cleaned from sawdust or contaminants.



01

Cut DN 50 pipe minimum 70 mm below the top of the Subfloor. Use the oval shape cutting template to cut subfloor using a jigsaw. Position the oval template according to the position of the Riolito model's predetermined position of its drain location, relative to the squared wall framing...



02

... to allow wedi drain trap to be inserted and connected to floor pipe using appropriate ABS compatible or multipurpose cement glue. Please also check cement glue compatibility to floor pipe material. The drain and trap have to be secured to the subfloor. Drain recess cut out must not add deflection to subfloor.



03

Cut the Adapter 32 mm below the subfloor surface. Make sure that the cut out fits to the Fundo board drain.



04

Assemble the drain unit following the instruction drawing. wedi's Riolito neo bases can be cut to size on all sides making drain positions close to the wall possible. The customer can cut up to 30 mm from the drain body which is visible from the top side of the Fundo. If you are using a 10 mm building board, the channel at the new base perimeter must be re-established to 10 x 10 mm. When cutting close to the drain channel always leave enough wedi foam for re-making the necessary 10 x 10 mm channel.



05
Glue and seal the wedi drain trap to the DN 50 pipe. Mount the sealing collar to the wedi Riolito neo underside counterpart using a manual phillips screwdriver.



06
Apply a skim coat and finally a combed through bed of a Tile Adhesive using modified Tile Adhesive and a 10 x 10 mm notch trowel.



07
Trowel the thinset on the rear side of the Fundo again using a 10 x 10 mm notch trowel.



08
Press the Fundo firmly into the thinset bed, ensuring that the installation is level and void free. Ensure wedi drain's sealing gasket is firmly inserted in the wedi trap with no chance that thinset could have pushed into this connection area. Apply some weight equally and leave on surface and drain area to allow the thinset to initially cure without being disturbed (e.g. thinset bags). Do NOT step on the drain module to push/connect to drain body or thinset. Ensure there is 100 % thinset supporting the drain channel area over a completely flat subfloor.



09
Set up a continuous 10 mm bead of wedi 610 adhesive sealant at the perimeter channel and only in areas where you can immediately install a wedi Building Board into the fresh sealant.



10
Push the wedi board all the way into the channel of the shower base channel and its bead of sealant. Smooth out any pushed out sealant on inside seam using a putty knife. Fasten the boards directly to the studs starting 300 mm above the base and at a rate of 1 fastener per 300 mm. One extra fastener is set into the seam to the next board to create a flush transition.



11
Apply continuous 10 mm beads of sealant between all connections of boards and install with tightly butted seams. Excess sealant must be spread flat with a putty knife. All seams and fastener heads in the assembly are covered with a secondary 10 mm bead of sealant and spread flat. The seams should be covered to 25 mm on either side of seam. All fastener/washers are covered with sealant stretching 25 mm over the washer edges.



11

wedi Niches are installed in a cut out in the wedi wall and attached with it's flange right into the center of 450 mm studs. wedi sealant is set along the connection of wall to niche.



12

2 Fasteners each side of the niche are set to create a flush transition to the wall boards. Another 10 mm bead of wedi sealant is spread over fasteners and seams.



13

A continuous 10 mm bead of sealant is set into the channel and along the vertical hob notch section. A circle of 10 mm sealant bead is set against the wall boards where the hob attaches. A 10 x 10 mm bed of tile adhesive is applied to the sub-floor and just a skimcoat on the foam bottom part of the hob as a best practice. The tightly cut to fit hob is pressed into the connection. Weight is applied on and against the hob (from outside) and another 10 mm bead of sealant is applied over all hob seams and spread flat. The seams must be covered 20 – 25 mm either side of a seam.

! Hob connection notches must be cut to fit select Riolito neo bases with perimeter thickness higher than 40 mm. For a fully waterproofed installation please install wedi sealing gaskets for mixing valve and shower head cut outs.

Installation instructions wedi Fundo Riolito neo Drain Cover

01 Drain Cover Fundo Riolito neo standard: High Grade Polished Stainless Steel Standard Version

02 Drain Cover Fundo Riolito neo tileable: Can be tiled with epoxy glue/adhesive. Can be used for 6 and 10 mm tile / stone (reverse cover)
Drain cover can be adjusted from + 5 mm to + 25 mm from Riolito neo base surface. Adjusting feet/cover supports can be extended or cut to size.



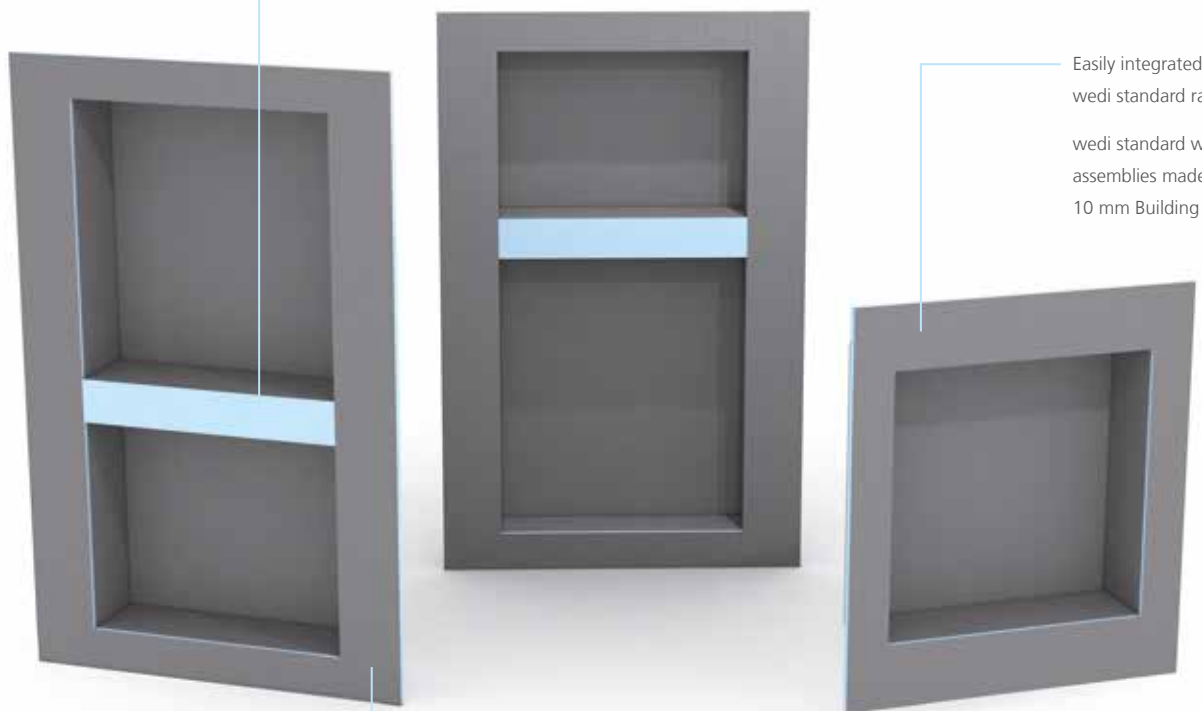


wedi niche solutions

wedi niches

wedi niche solutions are practical but at the same time aesthetically pleasing. Their spacious design highlights their luxurious character in the bathroom and also provides convenient shelf space. Particularly in small guest bathrooms, they offer extra space for a variety of shower components or personal decorative touches.

100% waterproof XPS core

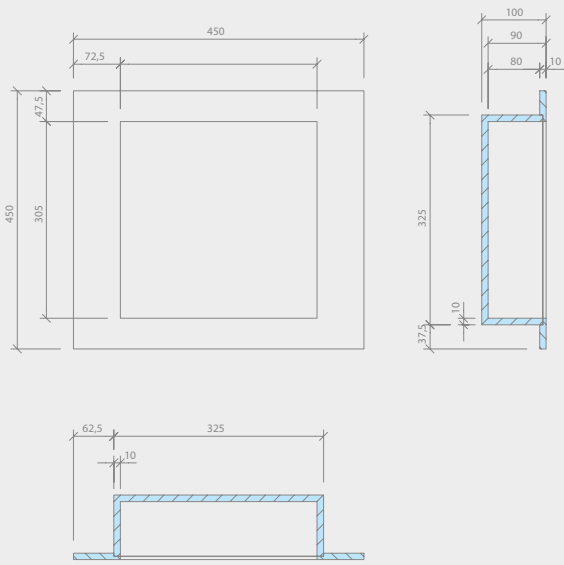


Easily integrated in the
wedi standard range

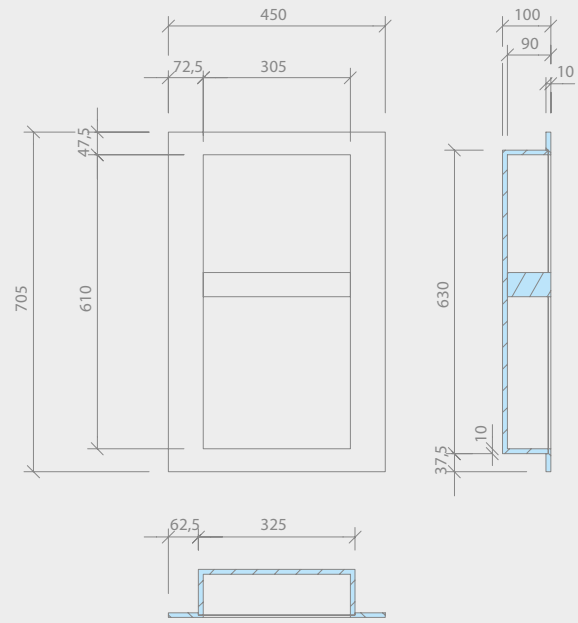
wedi standard wall
assemblies made of
10 mm Building Boards

Different sizes

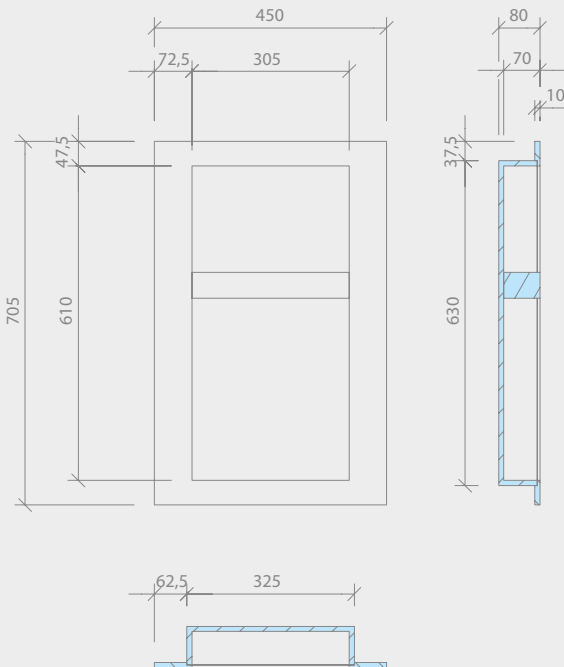
wedi Niche 90, square, 305 × 305 × 80 mm



wedi Niche 90, rectangular, 305 × 610 × 100 mm



wedi Niche 70, rectangular, 305 × 610 × 80 mm

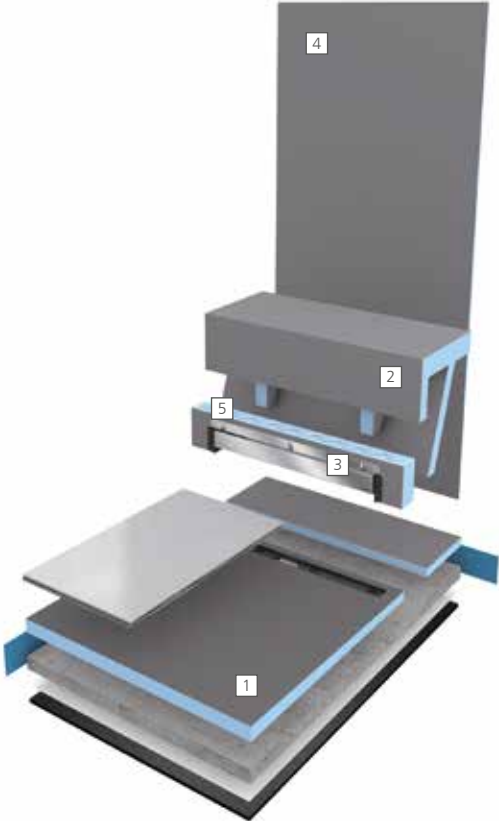




System configuration for shower solution systems with benches

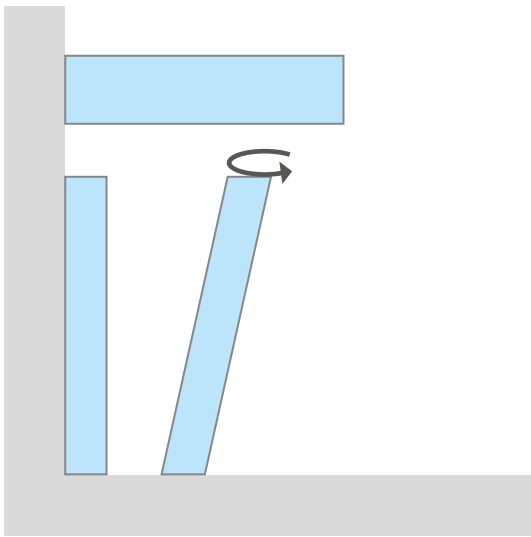
Products used

- 1 wedi Fundo Riolito neo ▪ the flush to floor shower element with close-to-wall linear drainage
- 2 wedi Sanoasa bench 1 ▪ bench, straight
- 3 wedi Fundo Discreto ▪ the visual wall drain, in this case, integrated in the carrier element of the bench
- 4 wedi building boards ▪ as free-standing partition wall and for the cladding of wall surfaces
- 5 wedi 610 Adhesive Sealant ▪ permanently flexible, waterproof MS polymer sealant and adhesive for joint treatment

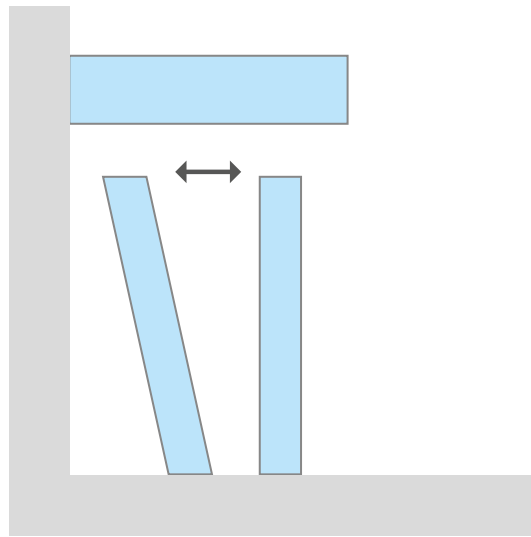


Construction variations of the wedi Sanoasa bench 1–3

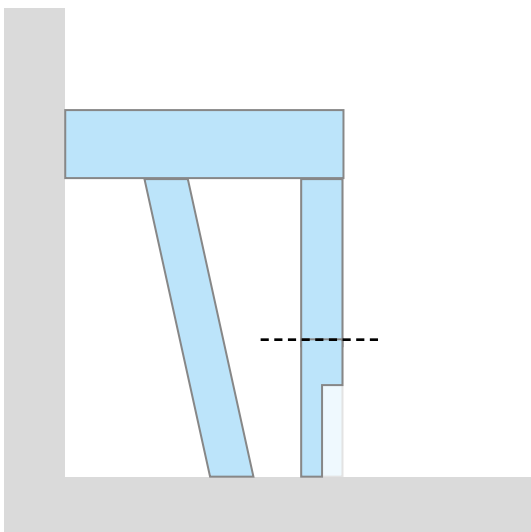
The clever construction of the wedi Sanoasa bench enables an unequalled freedom of visual design; both the seating areas and the carrier elements can not only be positioned the way you like, but also their shapes and sizes can be modified to suit.



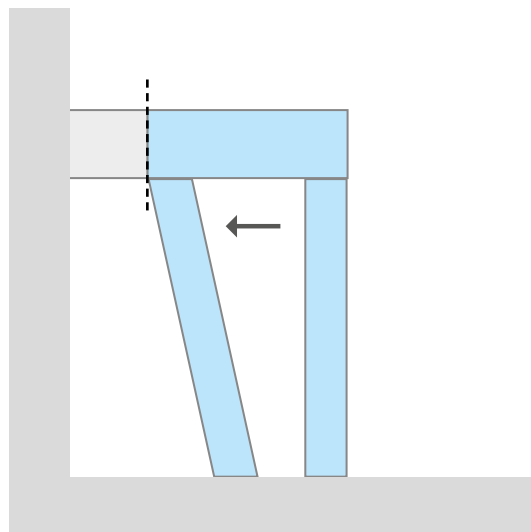
Base can be positioned freely



Seating area can be shortened for different configurations



1-cut Discreto Installation The front element can be modified for integration of the Fundo Discreto wall drain



Seating can be shortened to different variations

wedi Subliner

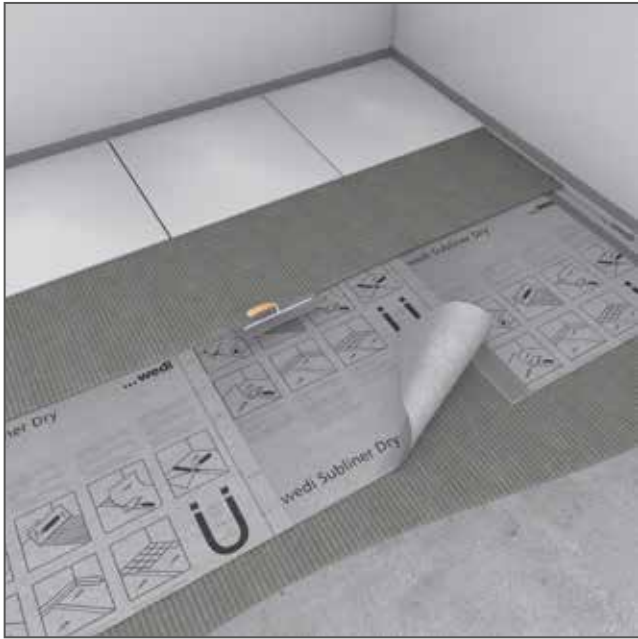
The wedi Subliner Dry System includes Subliner Dry Sheet Membrane, Sealing Tape, Prefabricated Outside and Inside Corner Tapes as well as various Sealing Collars to waterproof entire structures in especially shower and steam room construction. wedi Subliner Dry is well suited for sealing measures over preexisting wall or floor underlayment including drywall. Use Subliner Dry in combination with ceramic tiles, slabs, and natural cast tiles for indoor wall and floor areas. Especially strong performance in steam showers / rooms due to its unique Vapour Resistance rating of 0.09 WVTR/Perms as tested using ASTM E96, method E. The Subliner Dry is a strong membrane yet very pliable. Installation steps and measuring and cutting gridlines are printed on its surface for fast working. So that the product's performance properties also work out in a system application, the Subliner Dry System includes many accessories including also the wedi Sealant 620 to treat all seams in these installations and water- and vapour proof as a system. wedi Subliner Dry has been independently tested and passed the AS/NZS 4858.



Installation Over Screed / On Walls and Shower Floor

- 01 wedi Sealant 620
- 02 wedi Sealing Gaiter
- 03 Sloped Screed
- 04 Inside/Outside Corner Seal
- 05 Subliner Dry membrane in cementitious tile adhesive construction

! wedi 620 Sealant is used to waterproof all overlaps and connections.



wedi Subliner Dry
Installation on Floors, other suitable,
non-waterproof underlayments, or substrates



01 Lay out wedi Subliner Dry and cut to size using a knife or scissors.



02 Apply Tile adhesive to the prepared subfloor using a 6 x 6 mm notch trowel.



03 Insert wedi Subliner Dry with the printed side facing upward and press on with a rubber roller or wooden float. Remove air pockets and other foreign particles from below the sheets.



04 The sheets must overlap 50 mm at joints/transitions. Leave these overlapping areas free of any tile adhesive and use tape to keep them folded upward and/or clean. Apply wedi 620 Sealant as a full bed onto the lower mat's seam connection area and press the top overlap flat into the wedi 620 Sealant.



05 Spread flat all wedi 620 Sealant using a putty knife. Cross joints should be avoided.

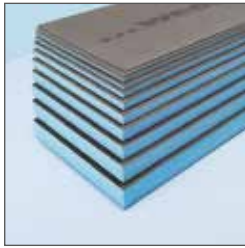


06 Use the Sealing Tape for the floor to wall junction. Apply the wedi 620 Sealant on the floor and a minimum and on the wall and lay the Sealing Tape into the wedi 620 Sealant.



07 Start setting tile.

wedi Building Board



Description	Length × Width × Thickness	Unit/Palette	Item #
wedi Building Board	2500 × 600 × 4 mm	68 boards = 102 m ²	010250004
wedi Building Board	2500 × 600 × 50 mm	24 boards = 36 m ²	010000050
wedi Building Board	1500 × 900 × 6 mm	50 boards = 67.5 m ²	010150006

wedi Building Board XXL



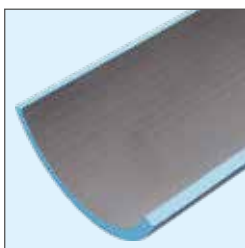
Description	Width × Length × Thickness	Unit/Palette	Item #
wedi Building Board XXL	1200 × 1200 × 10 mm	50 boards = 72 m ²	011200010
wedi Building Board XXL	2500 × 1200 × 10 mm	50 boards = 150 m ²	010729410
wedi Building Board XXL	2500 × 1200 × 20 mm	26 boards = 78 m ²	010001220
wedi Building Board XXL	2500 × 1200 × 50 mm	12 boards = 36 m ²	010001250
wedi Building Board XXL	2600 × 1200 × 12,5 mm	26 boards = 81.12 m ²	010001612

wedi Vapor 85




Description	Length × Width × Thickness	Unit/Palette	Item #
wedi Vapor 85	2500 × 900 × 12,5 mm	50 boards = 112.5 m ²	010702912

wedi Construct



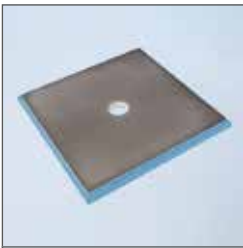

Description	Length × Width × Thickness	Unit/Palette	Item #
wedi Construct	2500 × 600 × 20 mm	50 boards = 75 m ²	010709020

wedi Bathboards for Tub Base Surrounds



Description	Length × Height × Depth	Unit	Item #
wedi Bathboard, long side	1800 × 600 × 20 mm	1 pc	073820100
wedi Bathboard, short side	770 × 600 × 20 mm	1 pc	073820102

wedi Fundo Primo | Square and Rectangular Shower Bases, Center Drain

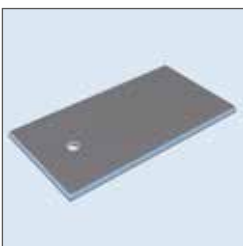
Description	Dimensions	Unit	Item #
wedi Fundo Primo, square	1020 × 1020 × 40 mm	1 pc	073736220
wedi Fundo Primo, square	1220 × 1220 × 40 mm	1 pc	073736222
wedi Fundo Primo, square	1524 × 1524 × 40 mm	1 pc	073735518
wedi Fundo Primo, rectangular	914 × 1524 × 40 mm	1 pc	073735506
wedi Fundo Primo, rectangular	914 × 1828 × 40 mm	1 pc	073735525
wedi Fundo Primo, rectangular	1220 × 1020 × 40 mm	1 pc	073736221
wedi Fundo Primo, rectangular	1219 × 1524 × 40 mm	1 pc	073735509
wedi Fundo Primo, rectangular	1219 × 1828 × 40 mm	1 pc	073735508
wedi Fundo Primo, rectangular	1524 × 1828 × 40 mm	1 pc	073735519

! When working with modular wedi hobs or ramps the connection notch might need to be adjusted in the field. Please do not forget to purchase separately the Drain Assembly Kit and the Drain Cover.

Bases are adjustable to nominal sizes in the field.

i All Fundo dimensions are outside-dimensions including the Z-Notch. Please refer to the technical drawings on the wedi website www.wedi.com.au

wedi Fundo Primo | Rectangular Shower Base, Offset Drain



Description	Dimensions	Unit	Item #
wedi Fundo Primo, rectangular	1820 × 920 × 50 mm	1 pc	073736230

! For tub replacement installations.
Bases are adjustable to nominal sizes in the field.

wedi Fundo Ligno | Square and Rectangular Shower Bases, Center Drain



Description	Dimensions	Unit	Item #
wedi Fundo Ligno, square	1020 × 1020 × 20 mm	1 pc	073732060
wedi Fundo Ligno, square	1220 × 1220 × 20 mm	1 pc	073732062
wedi Fundo Ligno, square	1524 × 1524 × 20 mm	1 pc	073732018
wedi Fundo Ligno, rectangular	914 × 1524 × 20 mm	1 pc	073732016
wedi Fundo Ligno, rectangular	1020 × 1220 × 20 mm	1 pc	073732061
wedi Fundo Ligno, rectangular	1219 × 1524 × 20 mm	1 pc	073732017

i All Fundo dimensions are outside-dimensions including the Z-Notch. Please refer to the technical drawings on the wedi website www.wedi.com.au

wedi Fundo Primo and Ligno Drain Kit



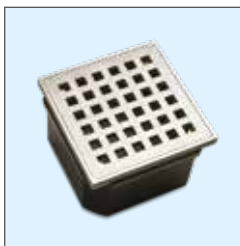
Description	Unit	Item #
wedi Fundo Primo and Ligno Drain Kit	1 pc	US1000040

wedi Fundo Primo Shower Kit



Description	Width × Length × Thickness	Unit	Item #
wedi Fundo Primo Shower Kit	1020 × 1020 mm	1 pc	073737110
wedi Fundo Primo Shower Kit	1220 × 1020 mm	1 pc	073737111
wedi Fundo Primo Shower Kit	1220 × 1220 mm	1 pc	073737112

wedi Fundo Standard | Drain Cover, Stainless Steel Base



Description	Width × Length	Unit	Item #
wedi Fundo Drain Cover Set, Brushed Stainless Steel	100 × 100 mm	1 pc	US1000031


! For this drain cover, the height of your tiling must be at least 6 mm.

- For use with wedi Fundo Primo, Ligno, Trollo, Nautilo bases.

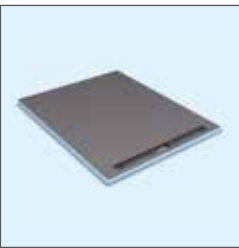
🛒 1 drain cover, stainless steel

- 1 frame


wedi Fundo Drain Cover Set Tileable

	Description	Unit	Item #
	wedi Fundo Drain Cover Set Tileable for tiles height of maximum 13 mm		1 pc
	<p>! For use with wedi Fundo Primo, Ligno, Trollo, Nautilo bases.</p> <ul style="list-style-type: none"> Tileable cover plate surface is elevated 2 mm over tile surface of a Fundo base. For a flush tile installation, wedi 610 adhesive sealant spot bonding may be used to install the tile inside the cover so height is reduced versus the Tile Adhesive bed build up under the tile on the shower base. 		
	<p>🔧 1 drain cover, stainless steel</p> <ul style="list-style-type: none"> 1 Frame, stainless steel 		

wedi Fundo Riolito neo | Shower Base, with Integrated Channel Drain

	Description	External Dimensions Length × Width × Height	Channel Length	Item #
	wedi Fundo Riolito neo, floor base, with channel drain		1220 × 1020 × 50 mm, single fall	800 mm
wedi Fundo Riolito neo, floor base, with channel drain		914 × 1524 × 50 mm, four sided fall	1100 mm	075100016
wedi Fundo Riolito neo, floor base, with channel drain		1219 × 1524 × 65 mm, four sided fall	700 mm	075100012
wedi Fundo Riolito neo, floor base, with channel drain		1219 × 1828 × 60 mm, four sided fall	1100 mm	075100014

wedi Fundo Riolito neo Modular | Shower Base, with Integrated Channel Drain

	Description	External Dimensions Length × Width × Height	Channel Length	Item #
	wedi Fundo Riolito neo Modular, line module		1220 × 146 mm	1100 mm
wedi Fundo Riolito neo Modular, extension module		1220 × 1700 mm	–	075100051

wedi Fundo Riolito neo Shower Kit

	Description	Width × Length × Thickness	Unit	Item #
	wedi Fundo Riolito neo Shower Kit		1220 × 1020 mm	1 pc
wedi Fundo Riolito neo Shower Kit		1220 – 1820 × 1020 mm	1 pc	073737121

wedi Fundo Riolito neo Drain Kit



Description	Unit	Item #
wedi Fundo Riolito neo Drain Kit	1 pc	US1000042

wedi Fundo Riolito neo Standard | Cover Plate, Stainless Steel



Description	Width × Length × Height	Unit	Item #
wedi Fundo Riolito Standard drain cover for 1220 × 1524 mm and 813 × 1830 mm Riolito base	41 × 700 × 19 mm	1 pc	676800009
wedi Fundo Riolito Standard drain cover for 1000 × 1200 mm Riolito base	41 × 800 × 19 mm	1 pc	676800008
wedi Fundo Riolito Standard drain cover for 914 × 1524 mm and 1220 × 1830 mm Riolito base	41 × 1100 × 19 mm	1 pc	676800006

! For tile installation heights of between 5 to 25 mm

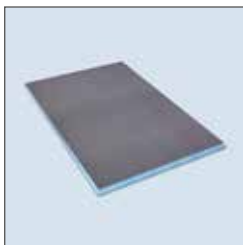
wedi Fundo Riolito neo Tileable | Cover Plate, Stainless Steel



Description	Width × Length × Height	Unit	Item #
wedi Fundo Riolito neo Tileable drain cover for 1220 × 1524 mm and 813 × 1830 mm Riolito base	41 × 700 × 19 mm	1 pc	676800012
wedi Fundo Riolito neo Tileable drain cover for 1000 × 1200 mm Riolito base	41 × 800 × 19 mm	1 pc	676800013
wedi Fundo Riolito neo Tileable drain cover for 914 × 1524 mm and 1220 × 1830 mm Riolito base	41 × 1100 × 19 mm	1 pc	676800015

! For tile installation heights of between 5 to 25 mm.
Reverse for thinner or thicker tile.

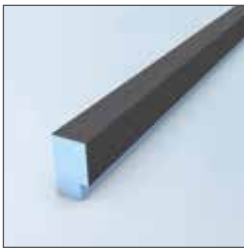
wedi Fundo | wedi Fundo/Pre-Sloped Extension Boards



Description	Width × Length × Thickness	Unit	Item #
wedi Riolito neo Extension Board	1200 × 600, sloped 50/60 mm	sheet	073732050
wedi Shower Base Extension	608,6 × 1230,9 mm, sloped 53/40 mm	sheet	073783528
wedi Shower Base Extension Lean	317,5 × 1841,5 mm, sloped 46,6/40 mm	sheet	073783523
wedi Ligno Extension Board	1524 × 304,8 mm, sloped 6/300 mm	sheet	073732030

- ! Slope extends over 610 or 305 mm direction of either extension board and pre-grooved
- Extension boards are designed to interlock with Fundo Primo bases and 4 way slope Fundo Riolito neo bases. The installation height must be increased if connected to Fundo and Ligno shower bases thicker than 38 mm at perimeter.

wedi Full Foam Curb



Description	Width × Length × Height	Unit	Item #
wedi Full Foam Curb	1200 × 50 × 60 mm	1 pc	074311010

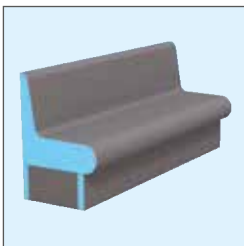
! Sloped on top surface

wedi Niche



Description	Inside Dimensions Width × Height × Depth	Unit	Item #
wedi Niche 70, rectangular	705 × 450 × 80 mm (10 mm)	1 pc	074315438
wedi Niche 90, square	400 × 450 × 100 mm (10 mm)	1 pc	074315439
wedi Niche 90, rectangular	705 × 450 × 100 mm (10 mm)	1 pc	074315440

wedi Sanoasa Comoda bench



Description	Unit	Item #
wedi Sanoas Comoda bench slope to front 2000 mm	1 pc	076438000

wedi 610 Adhesive Sealant



Description	Contents	Unit	Item #
wedi 610 Adhesive Sealant, MS polymer sealant	600 ml	1 Sausage	076902007
wedi 610 Adhesive Sealant, MS polymer sealant	310 ml	1 cartridge	076902002

! Permanently flexible, waterproof sealant and adhesive for joint treatment.

wedi 620 Sealant



Description	Contents	Unit	Item #
wedi 620 Sealant	600 ml	1 Sausage	076902011

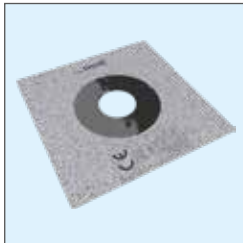
i Used to seal between overlapping Subliner Dry seams and to install and seal Subliner Dry sealing tape over seams.

wedi Subliner Dry waterproof Sealing Tape



Description	Roll Length × Width	Unit	Item #
wedi Subliner Dry waterproof Sealing Tape	10 m × 120 mm	1 roll	095110311

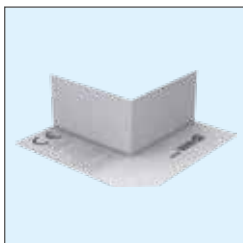
wedi Accessories | sealing gaiter



Description	Dimensions	Unit	Item #
wedi Accessories, sealing gaiter, fleece laminated, extendable	120 × 120 mm	1 pc	095120050

i Suitable for 13 mm to 19 mm feed-throughs.

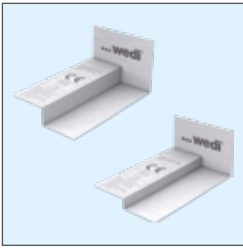
Subliner Dry Accessories | Corner Sealing Tape, Fleece Laminated



Description	Dimensions	Unit	Item #
Waterproof inside corner sealing tape, fleece laminated	120 × 120 × 60 mm	2 pcs	095130001
Waterproof outside corner sealing tape, fleece laminated	105 × 105 × 60 mm	2 pcs	095135001



wedi Tools | sloped lip-end sealing tape



Description	Width × Length × Thickness	Unit	Item #
wedi Tools sloped lip-end sealing tape left	160 × 100 × 65 mm	1 pc	095135005
wedi Tools sloped lip-end sealing tape right	160 × 100 × 65 mm	1 pc	095135004

wedi Subliner Dry | Waterproofing and Crack-bridging Sheet Membrane



Description	Width × Roll Length	Unit	Item #
wedi Subliner Dry, waterproofing sheet membrane	5 × 1 m	1 roll	095110305
wedi Subliner Dry, waterproofing sheet membrane	30 × 1 m	1 roll	095110332

i Flexible waterproofing membrane for medium and high exposure wet areas – for interior walls/showers and steam showers.

wedi Tools | Screws & Washers



Description	Length	Unit/Box	Item #
Stainless steel screws, countersunk head	45 mm	1000 pcs	607023514
Zinc-coated Steel Washers	35 mm	1000 pcs	094862107

i For installation to wooden and metal framework.

wedi Fastener Kit



Description	Length	Unit	Item #
wedi Fastener Kit	100 wedi Stainless Steel screws 100 wedi Zinc-coated Steel Washers	1 pc	607023513

wedi Tools | Corner Putty Knife



Description	Unit/Bag	Item #
wedi Tools, corner putty knife for wedi shower system installations	1 pc	US5000044

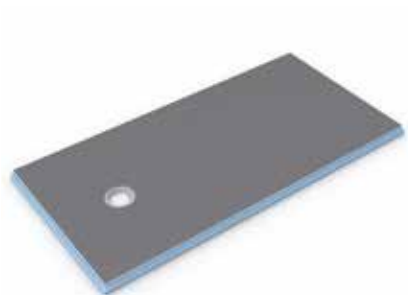
i Use to smooth out wedi 610 Adhesive Sealant applications.

wedi Fundo shower bases

Off-center drain and linear drain

wedi's pre-sloped Fundo Primo offset base is the perfect fit for a tub replacement or any offset located drain in a shower. wedi's Fundo Riolito neo shower bases feature the ONLY fully sealed and factory integrated waterproof drain assembly. The level perimeter of these shower bases guarantees a perfect installation when recessing the base into a subfloor where a flush to the floor entry is required. The large, tileable and sloped areas around the drain make the tile installation clean and professional. These unique prefabricated and directly tileable units allow water to drain away through a narrow gap between the cover plate and adjacent tiling.

- Flexible drain location for maximum shower floor versatile
- Replaces the need for conventional bonding flange drain
- Fundo Riolito neo Modular can be used with dry pack or wedi sloped extension



wedi Fundo Primo
Dimensions: 920 × 1820 × 50 mm
Art.: 073736230



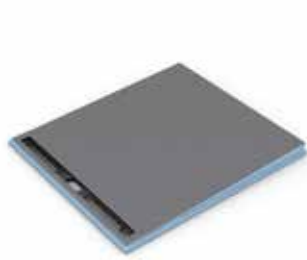
wedi Fundo Riolito neo
Dimensions: 1220 × 1830 × 51 mm
Art: 075100014



wedi Fundo Riolito neo
Dimensions: 1220 × 1524 × 63 mm
Art: 075100012



wedi Fundo Riolito neo
Dimensions: 914 × 1524 × 51 mm
Art.-Nr.: 075100016

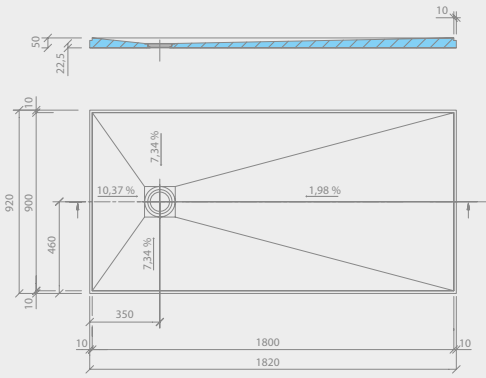


wedi Fundo Riolito neo
Dimensions: 1000 × 1200 × 35 – 50 mm
Art: 075100100

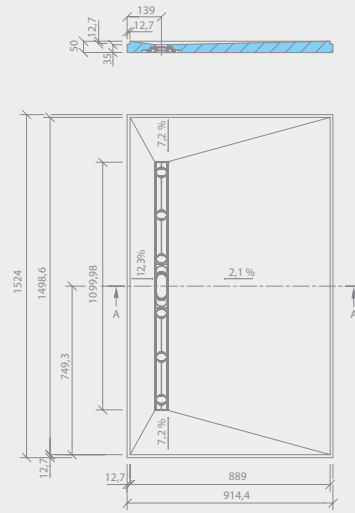


wedi Fundo Riolito neo Modular
Dimensions: 1220 × 146 mm – Art: 075100053
Dimensions: 1220 × 1700 mm – Art: 075100051

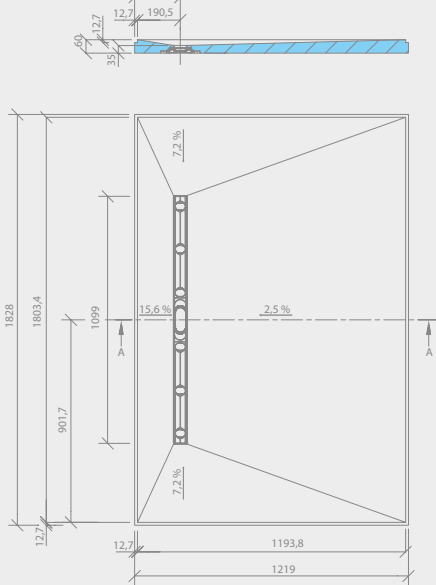
wedi Fundo Primo, Dimensions: 920 × 1820 × 50 mm



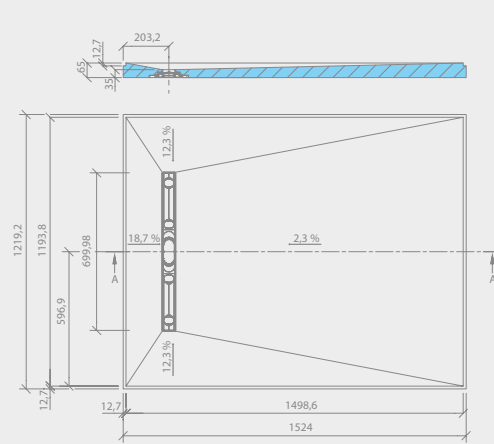
wedi Fundo Riolito neo, Dimensions: 914 × 1524 × 51 mm



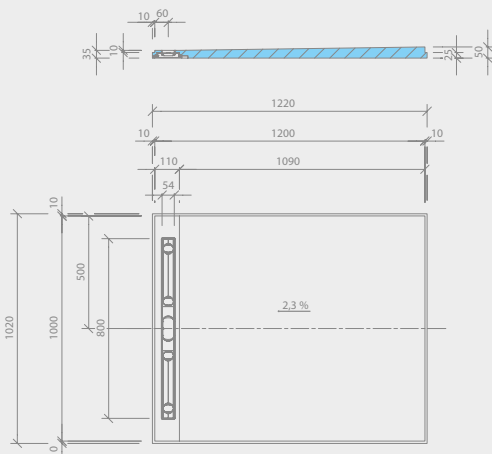
wedi Fundo Riolito neo, Dimensions: 1220 × 1830 × 51 mm



wedi Fundo Riolito neo, Dimensions: 1220 × 1524 × 63 mm



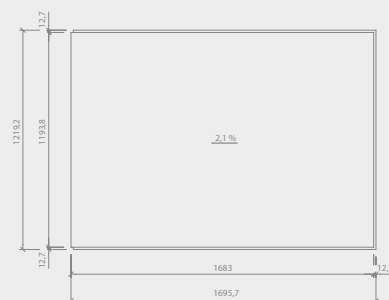
wedi Fundo Riolito neo, Dimensions: 1000 × 1200 × 35 – 50 mm



wedi Fundo Riolito neo Modular, Dimensions: 1220 × 146 mm



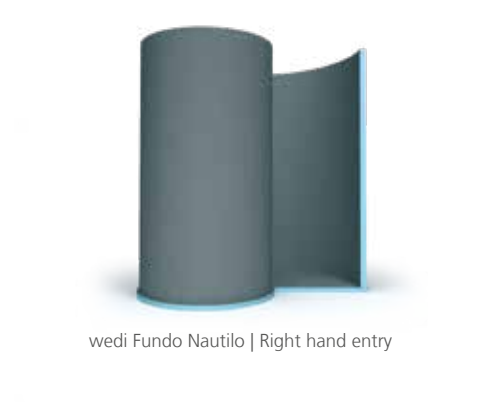
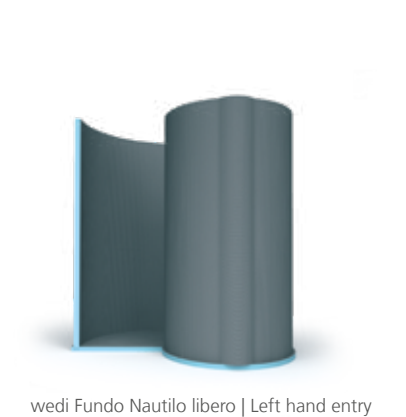
wedi Fundo Riolito neo Modular, Dimensions: 1220 × 1700 mm



wedi Fundo design showers

The inspiration to let your creative ideas take shape

Today, floor-level showers are practically a must-have in all public wellness facilities as they combine aesthetic requirements with a high level of functionality. The Fundo design concept unites creative lines with natural shapes and offers wall and floor elements to match the design series Trollo and Nautilo – either with or without supply channels. Contact us for order information and customised designs.





wedi Sanoasa

The simplicity of creating wellness areas with a modular system

Sanoasa benches are available in so many different designs, meaning that they can be built into almost any seating combination. Whether we are talking about benches, corner constructions or clean end solutions, once individually tiled, they set the scene in all bathrooms and wellness areas. Contact us for order information and customised designs.



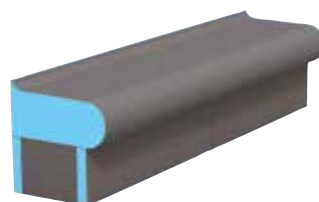
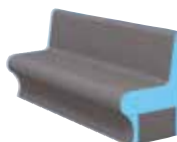
wedi Sanoasa Comoda



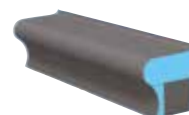
wedi Sanoasa Bellina

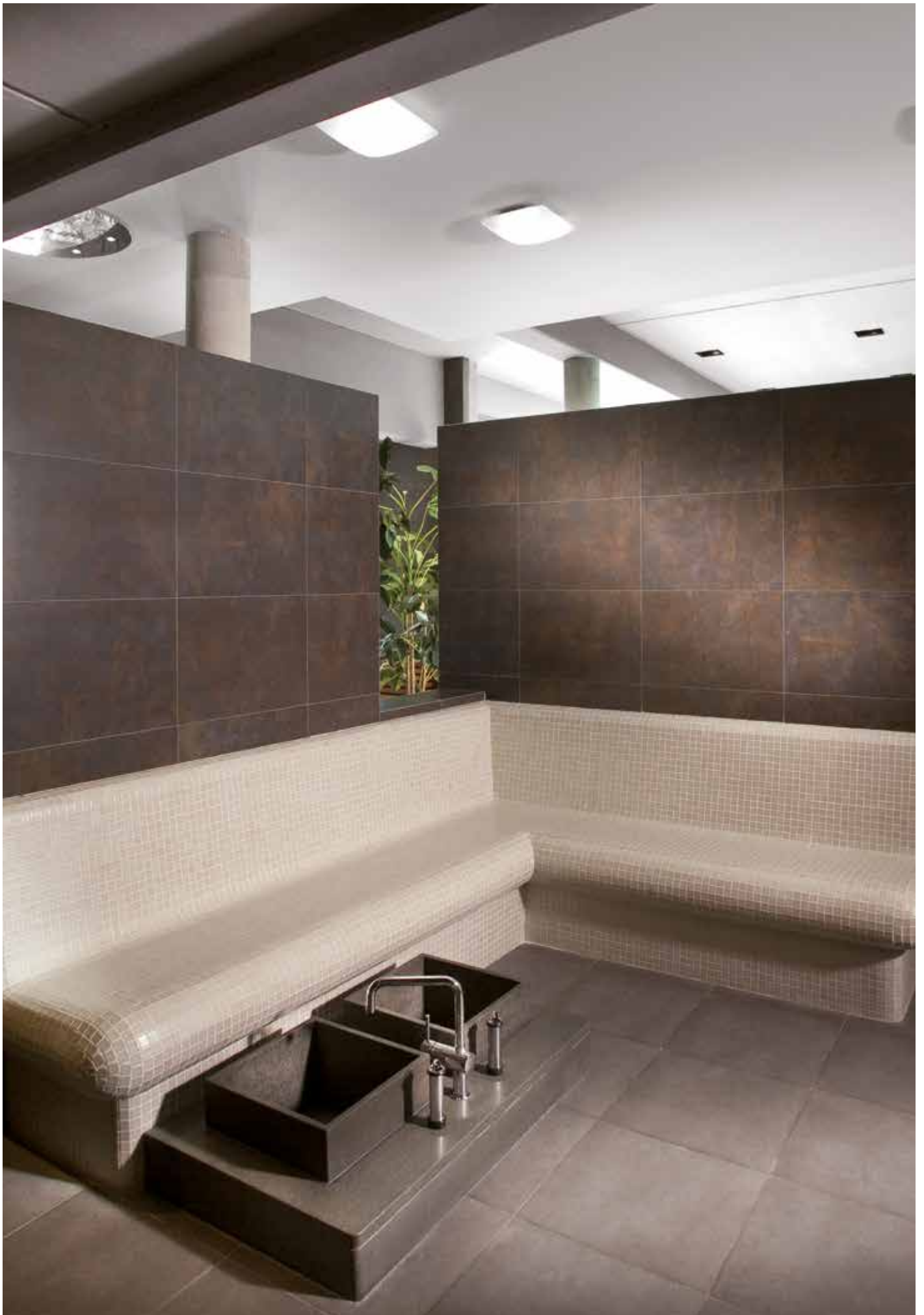


wedi Sanoasa Comoda ▲
wedi Sanoasa Comoda linea ►



wedi Sanoasa Bellina ▲
wedi Sanoasa Bellina linea ►



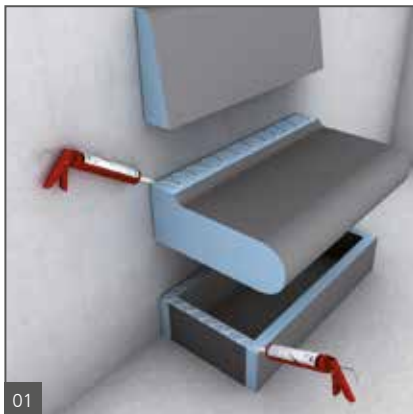


wedi Sanoasa

Installation Instructions

wedi Sanoasa bathroom and wellness objects are absolute highlights in both private and commercial applications. The designs stand out thanks to their unique forms and high levels of functionality. wedi wellness objects are the perfect solution wherever the focus is on relaxation in high quality wellness areas – and they can be refined at any time according to individual customer requirements.

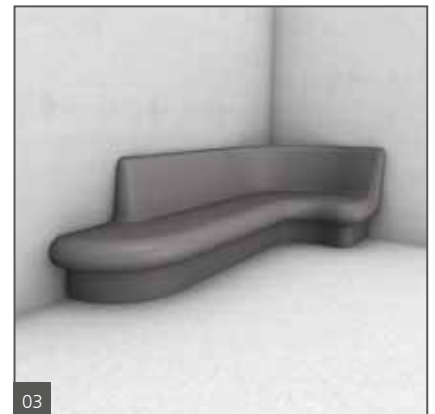
Sanoasa benches



Connect seat and backrest ...



... arrange as desired ...



... finished, ready for tiling!

Sanoasa Loungers



Position ...



... set up ...



... finished, ready for tiling!



wedi Custom Wellness & Spa Design Solution

Endless Possibilities for Residential and Commercial Spa's



- Hospitality
- Fitness Centers
- Universities
- Dormitories



We are here to help you from the beginning to finish

Starting an new custom project, residential or commercial steam room? Do you need custom loungers? From idea to installation, you have our promise wedi will support your right from the start. The moment you contact us, our team springs into action. We generate custom CAD drawings based upon your ideas and plans. We test all the assemblies to ensure everything works flawless before we supply you with all the components, ready to install. We understand products are just part of the project. That's why we create and work in tandem with your lighting concepts, heating systems and preferred shower technology.

1 Your idea

As you envision your wellness concept, contact wedi and we can help bring your idea to life.

2 We plan together

wedi provides integrated project planning to ensure all components, shower technologies, drains and supply pipes are incorporated into your vision and unified for proper performance.

3 Made-to-measure products

With your approval, we produce solutions that fit your specifications and requirements perfectly. Then we assure the system measures up in terms of performance through to trial assemblies at our factory all prior to shipping.

4 On time delivery

We deliver all prefabricated components on time and in their entirety, with complete step-by-step assembly instructions so you can take your idea and bring it to life!



wedi – Preferred Supplier for



HILTON
WORLDWIDE

On-Site Job-install assistance Check list

Tools and Products needed on site:

- | | |
|--|---|
| <input type="checkbox"/> Circular saw | <input type="checkbox"/> Caulk Gun |
| <input type="checkbox"/> Screw Gun | <input type="checkbox"/> Corner Putty Knife |
| <input type="checkbox"/> Shower Pan | <input type="checkbox"/> Bag of cement based tile adhesive |
| <input type="checkbox"/> Drain Assembly Box | <input type="checkbox"/> Notch Trowel (preferable 10 mm by 10 mm) |
| <input type="checkbox"/> Drain Grate | <input type="checkbox"/> Option: Notch Trowel for the Subliner Dry
(preferable 4 mm by 4 mm) |
| <input type="checkbox"/> Backer Boards | <input type="checkbox"/> PVC Primer and Glue |
| <input type="checkbox"/> Fastener Box (Washers & Screws) | |
| <input type="checkbox"/> wedi 610 Adhesive Sealant | |

Products needed Optional:

- | | |
|---|---|
| <input type="checkbox"/> Optional: Niche | <input type="checkbox"/> Optional: 6 mm wedi board for Floor Heating
or Bathroom Floor |
| <input type="checkbox"/> Optional: Hob | |
| <input type="checkbox"/> Optional: 50 mm wedi board to build a Bench
or Partition Wall | <input type="checkbox"/> Subliner Dry Sheet Membrane to waterproof
Bathroom Floor |

Fundo Primo Installation:

- Cut the DN 50 Floor Waste Pipe at least 40 mm (max 80 mm) below the top of the substrate*
- Cut out a minimum 130 mm diameter hole around the DN 50 Pipe
- Cut the Adapter flush to the top of the substrate

Fundo Ligno Installation (20 mm thick shower board):

- Cut the DN 50 Floor Waste Pipe at least 56 mm (max 100 mm) below the top of the substrate*
- Cut out a 165 – 180 mm diameter hole around the DN 50 Pipe
- Cut the Adapter 16 mm below the top of the substrate

Fundo Riolito Installation (Linear Drain shower board):

- Cut the DN 50 Floor Waste Pipe at least 70 mm (max 100 mm) below the top of the substrate*
- Cut out the hole around the DN 50 Pipe using the template in the Drain Box
- Cut the Adapter 32 mm below the top of the substrate

* You will need a minimum of 30 mm straight DN 50 Pipe after you cut the Pipe where you can glue the Adapter to it.

Installation over Concrete & Wood Subfloors:

- Subfloors must be clean, even, sufficiently loadbearing and dry (cured).
- Residues, oil, waxes, grease or other contaminants acting as possible bond breakers must be removed.
- Deflection of all subfloor installations must not exceed L/360 for ceramic tile installations and L/720 for dimensional stone installations over wedi product. under consideration of live and dead loads measured between joists.
- Any levelling of the subfloor must be done prior to installing wedi product and tile. Subfloor maximum variation from plane must not exceed 6 mm in 3 m.
- wedi products should not be installed over bowl shaped, uneven structures.
- All installations shall be in conformance with the BCA. All installations including the consideration of properly designed substrates and subfloors should be in compliance with the current BCA.
- Contact wedi for installation of tile or stone smaller than 50 x 50 mm and larger than 600 x 600 mm in size to learn more about the best practices and requirements applied in such applications. Follow tile manufacturers' recommendations for appropriate flooring tile choice, setting materials and installation techniques.
- A wedi installation does not replace the need for Expansion and/or Movement joint placement within a tile installation.
- Do not use as a wear surface or without tile/stone or other suitable coverings.
- Do not use organic mastic adhesives for setting tile on wedi systems in wet areas.

Installation over Framing (Walls):

- wedi Building Boards in minimum thickness of 10 mm can be installed directly to framing with studs placed maximum 450 mm o.c..
- wedi Building Boards in minimum thickness of 20 mm can be installed directly to studs placed 600 mm o.c..
- Ensure framing is plumb, square and loadbearing.
- Only wedi washers and fasteners are used for the installation with washers placed one for every 300 mm of framing and one extra washer in every board seam and transition to another wedi board.



Did you know?

Great Quality Installation results depend on not only having great products to use – the Know-How and Experience in how to use them is key too. wedi trained and certified all Baumler Quality Construction installers in my team and now they fully know and appreciate what they can achieve with wedi.

This educational service is offered to all professional contractors of all trades and wedi's local Technical Sales Support Managers come out on site and install with you when you do your first wedi shower installation. Your peace of mind – at no charge. Just a call away!



wedi Australia & New Zealand

Phone: +61 437 678 459

info@wedi.com.au
www.wedi.com.au



Be sure to ask for:
Certified wedi Installer.

Your local wedi distributor:

