





Technical Data



wedi[®] Building Panel

Overview

The original wedi Building Panel is engineered as a general purpose underlayment for tile with special added benefits that reflect a unique blend of traditional values for tilebackers: solid, sturdy and with a perfected cementbased resin surface for unmatched bond guality that can be achieved with any type of thinset mortar. But wedi has added state-of-the-art technology and the full experience that comes with more than 28 years of building panel manufacturing resulting in added benefits such as it's internal waterproofness and zero capillarity; the ease of working or fabricating with the lightest building panel in a class of heavy duty use backerboards for tile; the dependable cement-base resin coating and fiberglass mesh for strength and durable bond. Unlike other foam boards in the market today, the wedi Building Panel cannot delaminate and is free of paper or cellulose layers and does not ignite or fuel fire. Unlike EPS (expanded polystyrene) foam boards, wedi Building Panels will not absorb water nor does it need additional waterproofing.

General Product Description

The wedi Building Panel features a CFC-free, blue closed cell core made from extruded polystyrene rigid foam. The rigid foam is reinforced with fiberglass mesh on both sides and coated with a synthetic polymer resin mortar, making the wedi Building Panel the ideal base for setting tiles using the thinbed process. The core is 100% waterproof and offers exceptional resistance to water vapor. As proof, these panels meet the stringent standards of ASTM/ANSI testing for waterproofing and are suitable as part of a waterproof installation when seams and fastener heads are properly treated.

Product Features

- Lightweight, easy to handle, cut & install
- Waterproof as tested and demonstrated according to ANSI A118-10
- Mold/Mildew proof
- Thermally insulating
- Great for tile bonding using any cement or epoxy based thinset mortar
- Dimensionally stable, inert, does not deteriorate
- Contains no fibers or paper layers; and will not delaminate or fuel flames in fire emergencies
- Reduces airborne sound; does not reduce impact sound on floors once fully bonded and tiled
- Available for vertical exterior use; are freeze & thaw cycle stable, internally waterproof, insulating and highly qualified for facade applications including tile, stone and stucco finish installations
- Replaces traditional cement boards and waterproof membranes in wet areas such as showers and steam showers
- Provides a perfectly flat surface for tiling

Available Thicknesses

- 1/8"
 1/4"
 1/4"
 1-1/2"
 2"
- 5/8" 3-1/4"
- 3/4" 4"

The 1/8" thick building panel is the thinnest backerboard in the industy. It's ideal for substrates where a thin and waterproof application is necessary: backsplashes, tub decks, countertops, glass tile accent strips or wainscot application installations.

The 1/4" and 1/2" thick wedi Building Panels are designed to provide superior waterproofing, insulating and tile bond properties for standard and heavy duty commercial flooring applications, while the 1/2", 5/8" and 1" products are engineered for wall applications offering the same properties.

The thicker sizes starting at 1-1/2" to 4" are used in the installation of free standing walls or seats and benches without the need of any framework support.

Available Sheet Sizes

- 3' x 8' (XL)
- 4' x 8' (XXL)
- 2' x 4'
 2' x 8

• 3' x 5'



Applications

Generally used as a tile backer board in especially high moisture areas, wedi offers a one-step, fast and clean installation method when compared to the installation of traditional floating walls or cement boards (both of which have to be waterproofed in wet areas). Applications include, but are not limited to showers, steam showers & rooms, gang showers, floors, walls, countertops, tub decks, washstands, custom benches and seats without additional framework or curved walls in interior or exterior installations.

Wall Application in Showers and Wet Areas

The wedi Building Panel System is easily applied directly to stud walls with wedi Fasteners (screws and washers with tabs). After the panels are secured and the seams are sealed, tiling may commence immediately. This means that a bare wall can be prepared, waterproofed and ready-to-tile in a fraction of the time required by traditional methods.

When applied to the wall, wedi Building Panels may be fixed perpendicular or parallel to the framing, saving time and reducing the frequency of joints. The panel can be fastened simply into place with wedi Screws or Nails and all panel joints butted tightly. The wedi fastener is set right into the joint where the washer head presses both panel edges together and allows for the flush transition. If a waterproof installation is required, all joints and fastener points should be treated with wedi Joint Sealant or wedi Waterproof Sealing Tape.



wedi's extruded polystyrene foam core features a closed cell structure that will not allow water to penetrate through. Therefore, the product can stop water behind the tile level and protect framing and substrates against water exposure and deterioration.

Installation of wedi Building Panel



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



A continuous 1/2" bead of wedi Joint Sealant is applied on the foam edges of a wedi[®] Building Panel before another panel is joined by butting tightly.



Apply 1 wedi fastener per every 12", with an extra fastener applied directly in the seam to provide a flush transition. On a ceiling, apply 1 wedi fastener per every 6". The washer heads are dimpled below the surface of the wedi Building Panel.



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 3/4" on both sides of the seam.

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In dry areas, the seams can be treated with an alkali resistant fiberglass mesh tape by wedi.

Alternatively, wedi sealing tape can be used instead of the wedi joint sealant and applied in modified thinset. The sealing tape provides adequate splash water protection but should not be used where standing water occurs because thinset might allow pressing water to migrate underneath the sealing tape through the thinset mortar.

wedi Building Panel Systems

wedi Building Panels have a blue core made from CFC-free extruded polystyrene rigid foam. This makes wedi building panels an ideal base for any type of cement based stucco or tile and stone. wedi Building Panels can be applied to practically any loadbearing substrate, are waterproof, insulating, versatile, light and robust.

What does wedi INSIDE offer?

The principle of wedi inside is simple: high-quality ceramic covers require a substrate that is 100% secure.

That's why craftsmen have put their faith in wedi quality for decades, especially as a substrate underneath tiles. 100% waterproof and 100% secure – signed, sealed and guaranteed by wedi.

Only Real with a **Blue** Core

1 The blue XPS core is 100% waterproof and remains fully functional even after possible partial damage.

- 2 wedi Building Panels can be safely adhered and sealed in assembly using wedi Joint 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 security accompanied by a shorter surface preparation time before tiling starts.
- ³ wedi Building Panels' reinforced cement resin surface offers a superior bond surface to virtually any tile and stone adhesive. No delamination, no surprises.

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

Building Panels - wedi Inside



General Information for Tile & Stone Installations

Ceramic, Stone and Glass Coverings

Ceramic coverings offer various possibilities for wall and floor design. Depending on the intended use and personal taste, there is a wide variety of tiles and boards with different shapes, colors and materials. Here, the wedi building panel is the perfect carrier element for ceramic coverings as the tile can be installed directly to the board surface without any additional steps needed. There are no limitations concerning setting adhesives, grouts. All types of ceramic, porcelain, stone or glass can be used with wedi building panel.

Plasters and fillers

Today, plasters and stucco are not only used for the creation of a plane surface for tiling, painting or wallpapering, but they also represent a visual design element. Also here, the wedi building panel is the perfect substructure.

Important information:

Contact the wedi application specialist for advice on areas with shock loads. Plasters containing gypsum require priming of the building panel.

Wall paints

The unique wedi Building Panel is also suitable for paint application. However, a sufficient layer of plaster or stucco must be applied to cover-up the mesh grid structure providing a smooth surface on the building panel, upon which paint can be applied. Whether in living areas or in the bedroom – the design options are many and the room will always be pleasantly insulated.







Wallpapers

It is even possible to hang wall paper over a stucco or plaster covered wedi Building Panel surface. Cement based plasters offer a stable surface for the adhesive which is an enormous advantage over many other boards.





Building Panels - Shower Walls



The wedi[®] Building Panels can be applied to shower walls and wet areas perpendicular or parallel to the framing, saving time and reducing joint frequency. The panels are fastened quickly and easily in place using wedi fasteners. Once the panels are secured and seams are sealed with wedi Joint Sealant, tiling can begin immediately. All in a fraction of the time previously required by traditional methods. Seam treatments must look uniform. Therefore, evenly apply wedi Joint Sealant over panel and base to adjacent panel or base and/or to floor seams.



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Showers and Wet Areas



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



A continuous 1/2" bead of wedi Joint Sealant is applied on the foam edges of a wedi[®] Building Panel before another panel is joined by butting tightly.



Apply 1 wedi fastener per every 12", with an extra fastener applied directly in the seam to provide a flush transition. On a ceiling, apply 1 wedi fastener per every 6". The washer heads are dimpled below the surface of the wedi Building Panel.



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 3/4" on both sides of the seam.



Alternatively, wedi sealing tape can be used instead of the wedi Joint Sealant and applied in modified thinset. The sealing tape provides adequate splash water protection but should not be used where standing water occurs because thinset might allow pressing water to migrate underneath the sealing tape through the thinset mortar.

If you use wedi Building Panels with wedi Shower Bases, wedi joint sealant must be used in between seams and on top of seams. No sealing tape is required in these applications. Please consider: sealing tape is installed in cement based thinset and can allow pressing water to migrate under the tape. The thinset holding the tape can also not provide protection against movement. Both challenges are addressed by wedi joint sealant.

In dry areas, the seams can be treated with an alkali resistant fiberglass mesh tape by wedi.

Attached to Framework



- 1/2", 5/8" or 1" Building Panels are the recommended thicknesses for stud walls.
- Minimum wood stud depth 3-1/2", 16" o.c. maximum spacing.
- Minimum 20 gauge metal stud, 16" o.c. maximum spacing.
- wedi 1" Building Panel or thicker can be used over 19.1" o.c. spaced studs.
- 2" alkali resistant fiberglass mesh tape to be applied over all seams in dry areas. wedi Waterproof Joint Sealant or wedi Sealing Tape to be applied over all seams and fastener heads if a waterproof installation is required.
- Attach wedi building panels with one fastener per every twelve inches and in between adjacent panels (seams).
- On ceilings, use one fastener per every 6 inches and in between adjacent panels (seams).



Tub Walls and Tub Enclosures



wedi Building Panels are the natural choice for use with tub walls and tub enclosures. The panels can be installed directly to studs or over gypsum products to create a waterproof substrate for tile. They can be easily scored and shaped to provide radius surfaces on tub skirts and do not scratch tubs or fixtures during installation. Additionally, the dimensions of the wedi Building Panels make for quick installations with standard tubs – laid horizontally the sheet will span the full five foot width.

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Building Panels on Tub Walls and Decks

Because of its waterproof nature, the wedi Building Panel is the natural choice for use in wet areas. wedi Building Panels can be applied directly to studs or over gypsum products to create a waterproof substrate for tile and also can be used on tub decks and backsplashes to quickly place tub surrounds. The material can easily be scored and shaped to provide radius surfaces on tub skirts and does not scratch tubs or fixtures during installation.

Installation of wedi Building Panels in a Tub Deck Application



The tub frame structure must be properly supported and load bearing



Where fixtures are integrated into the tub deck structure, they should be equipped with a stainless steel plate fixing their position



The wedi Building Panel is installed over the structure using modified thinset mortar. wedi Fasteners are additionally applied on vertical areas (1 per sq. ft.), no fasteners are used in horizontal areas. All seams, protrusions or fastener points must be waterproofed using wedi Joint Sealant.



The tub deck can be tiled over immediately once the wedi board is installed and the thinset mortar has set.

Installation of wedi Building Panels in a Tub Enclosure Application



Tub Wall Surround Application

Measure and cut wedi Building Panel to fit the 16 inch o.c. framework (wood or metal). Notch out all panels if installed around the perimeter of a flange tub to integrate the flange and achieve a plumb wall with plumb and square corners. Attach a notched panel to the framework with a 1/2" bead of wedi Joint Sealant between the notch and flange. Attach the panel to the framework using wedi Washers and Screws at a rate of 1 every 12 inches along the studs.

- 1/2", 5/8", and 1" are the recommended minimum thicknesses for framed walls.
- Minimum wood stud depth 3-1/2"
- wedi Joint Sealant should be used where wedi panel meets the tub as shown in the illustration.
- Stud spacing should not exceed 16" on center when wedi 1/2" or 5/8" panels are used.
- wedi Waterproof Joint Sealant or wedi Sealing Tape to be applied over all seams and fastener heads if a waterproof installation is required.
- wedi Joint Sealant or wedi Subliner Sealing Collars are used where plumbing protrusions must be sealed.
- The Building Panel should be notched out at the bottom to install safely and plumb against the lip of the tub. A bead of wedi Joint Sealant is applied between the notch and tub lip.

Apply a 1/2" bead of wedi Joint Sealant on the top blue side of the wedi Building Panel before installing the next panel, butting tightly into the sealant. Set another wedi Washer and Screw into the seam to create a flush transition between panels and smooth over excess sealant. In corners, apply a 1/2" bead of sealant along the previously installed board and the next panel, pushing the sides together tightly into the bead of sealant before fastening to the framework. Finally and after all wedi Building Panels are installed a second 1/2" bead of wedi joint sealant is applied over all seams and fastener points and spread flat using a putty knife.



Flush Transitions to Drywall

wedi[®] Building Panels are impermeable to water and do not require added waterproofing like drywall or cement board when it comes to wet areas. However, sometimes wedi building panels are connected to such walls and the transition can be done smoothly - with the use of a cement based patching material and wedi sealing tape or mesh tape. When connecting to drywall, wedi building panels continue the sound reduction properties of the wall, but add insulation, waterproofing and mold-free performance, and a superior surface for tiling to address the wet areas of a bathroom.







Flush Transitions to Drywall

At 1/2" or 5/8" thick, these panels can achieve flush transitions with adjacent drywall surfaces and can be safely, simply connected to the drywall using wedi Joint Sealant or sealing tape.



Align the wedi Building Panel with your connecting drywall area using the appropriate panel thickness.



Treat seams with wedi Sealing Tape or mesh tape. Prime the drywall before applying cement based patching compound.





Over Wood Subfloor



wedi Building Panels are excellent substrates for interior wood subfloors. When applied over wood substrates – wedi Building Panels act as a waterproof membrane and offer a superior bonding surface for tile. Additionally, the thermal insulating qualities of the panels provide for installations using floor-heating systems.



Over Wood Subfloor

To apply wedi[®] Building Panels over a wood subfloor, the floor must be stable, even and free of debris. A modified mortar is applied to the floor with a 1/4" x 1/4" V- or U-notch trowel to provide a ribbed bed. The wedi Building Panels are then laid into the mortar. All joints should be staggered so that no seam continues throughout the length of the floor. After the mortar has initially set, fasteners are applied every 1 ft into seams to create flush transitions using the washers and at a rate of one per square foot across the board (15 per sheet 3 x 5 ft). All seams should be taped with alkali resistant fiberglass mesh tape, wedi Sealing Tape or wedi Joint Sealant before tiling begins. Use weights over wedi panels and especially across panel transitions to ensure full bond.





Simply spread modified thinset mortar over a clean wood subfloor.

Apply the Building Panel by laying the panels into the mortar.



Fasten with wedi fasteners.



Tape all joints with fiberglass mesh tape or wedi waterproof tape or wedi Joint Sealant and begin tiling!

- wedi panels of 1/8", 1/4" and 1/2" thicknesses are recommended for floors. Thicker building panels may be used.
- Maximum allowed deflection of structural subfloor is 1/360 of the total clear span between floor joists under consideration of live and dead load and as required per IBC and IRC.
- Wood subfloor should be a minimum of 5/8" thick plywood, OSB or equivalent suitable for thinset mortar installations. If natural stone is installed, a minimum of 2 layers of 3/4" Plywood or equivalent is required.
- Joist spacing should not exceed 16"(0.4 m) o.c.
- 2" alkali resistant fiberglass mesh tape to be applied over all seams in dry areas. wedi waterproof wedi Joint Sealant or wedi sealing tape to be applied over all seams and fastener heads if a waterproof installation is required.





Extend your waterproofing from shower and tub areas into the whole bathroom with wedi Building Panels on your floor.





Over Concrete Subfloor

When installed over concrete, wedi[®] Building Panels function as a crack-isolation membrane, as cracks are not likely to transfer through the polystyrene core. The polystyrene foam also acts as a moisture barrier, when the seams are properly treated, making the system 100% waterproof. The panels have excellent thermal insulating qualities, especially when used under electric heating and floor warming systems. The wedi building panel can help smooth out slightly uneven slabs.





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wedi 1/8" Building Panels are now

recommended and warranted

Over Concrete Subfloor

To apply wedi Building Panels over concrete, the floor must be even, clean, free of debris and contaminants. Modified thinset mortar, combed through with a minimum $1/4" \times 1/4"$ notch trowel, will then provide a ribbed bed on which the wedi Building Panels will be laid. All joints should be staggered so that no seam continues throughout the length of the floor. Apply weights (i.e. tile boxes) onto the surface and where transitions are located while the mortar is setting. After the mortar has set,

alkali resistant fiberglass mesh tape, or wedi Sealing Tape or wedi Joint Sealant should be applied to all seams, then tiling can begin.





Make sure the concrete floor is fully cured and free of debris, oil or waxes. Some concrete floors might require priming or vapor retarders prior to thinset installation.

The panels are installed with modified mortar.



Stagger all joints when laying wedi Building Panels on the floor.

Allow the mortar to set up, tape the seams with fiberglass mesh tape or use wedi Joint Sealant and set your tile!

- wedi 1/8", 1/4" or 1/2" is the recommended thicknesses for floors. Thicker panels may be used.
- Slab to be well cured and free of debris and waxy or oily films.
- Variation in slab not to exceed 1/4" in 10' span from required plane.
- 2" alkali resistant fiberglass mesh tape to be applied over all seams in dry areas. wedi waterproof Joint Sealant or wedi Sealing Tape to be applied over all seams if a waterproof installation is required.

Under Ceramic and Stone Coverings

Virtually all mosaic and larger tile formats, such as dimension stone, can be installed over wedi. wedi Building Panels, which are an ideal carrier element and allow for easy and fast installation. Natural stone is also properly supported and cannot transfer soluble salts causing efflorescence due to the impervious nature of the wedi substrate, separating it from concrete subfloors.

Please contact wedi for suitable tile choice and formats for use in various types of installations, such as residential or commercial.



Under Laminates/Ready-to-Lay Parquets

Laminates are ready-to-lay parquets are an alternative to ceramic floor coverings. Laminate is a comparatively low-priced material that is only coated with a decorative layer; parquet is a wood flooring that – depending on quality – may be very durable. Both floor coverings are available in many different wood designs and colors as well as various qualities. Also here, the wedi Building Panel is the perfect carrier element, where the laminate is laid as a floating floor.





Underfloor Heating Systems



wedi Building Panels are suited for use beneath underfloor heating systems whether you have a warm-water heating or electrical underfloor system. The panel's insulation properties isolate the heat from the substrate and guide it straight into the room thus saving energy and reducing warmup time.



Wall and Underfloor Heating Systems



wedi Building Panels are also ideally suited for use beneath underfloor heating systems. The building panels' good insulation properties keep the heat away from the ground and reflect it back up in to the room, irrespective of whether you have a hot-water heating system or an electrical design.



Draw ducts/grooves onto the wedi building panel for installation of the heating system.



Cut grooves using the router. Cutting width should be the same as the pipe width; cutting depth should be at least 1/8" deeper.



Install tubing into the groove. Fill tile adhesive into the pipe duct.



Apply wedi's wide self adhesive reinforcement tape over the installed ducts. Start tiling. The tile dimension should not be smaller than 4" x 4".



For hot-water systems, ducts can be cut into the building panel and other wedi elements quickly and easily. The building panel serves as a combined form of heat insulation and a base for installation.



Electrical underfloor heating systems are easy to mount on the building panel and downward heat loss is prevented, making the heating system noticeably more effective.



Electric underfloor heating systems can be installed as per manufacturer's instructions onto already installed and reinforced elements (e.g. wedi Building Panels, Fundo floor elements, Sanoasa benches, Sanoasa loungers). Here only products approved for such individual application and areas such as i.e. wet rooms should be used.





Suspended Ceilings

The lightweight, yet extremely strong performance of the wedi Building Panel, as well as its perfectly flat surface and installation, makes it a superior backing substrate for tiles on solid or suspended ceilings.





Suspended Ceilings



Besides wall and floor applications, the versatile wedi Building Panel can also be used for leveling and suspension of ceilings. Suspension height can be individually set during installation. For areas that require a fire barrier, additional backing material may need to be considered.

wedi system components:

- Framing must be loadbearing and metal stud gauge chosen accordingly
- stud spacing not to exceed 16" o.c.
- On metal studs we recommend to use wedi Joint Sealant to adhere the panels next to using selftapping wedi screws and washers



Install the ceiling suspension systems to the existing ceiling by using dowels, and set the desired suspension height.



Install the corresponding profiles onto the already installed support.



Screw wedi Building Panels to framework using either wedi Wood Screws and Washers (wooden frame) or wedi Self Tapping Screws and Washers (steel framework). The fastener pattern is 1 fastener per every 6 inches.



When installing wedi Building Panels to metal stud ceiling framework, use wedi Joint Sealant in addition to wedi Self Tapping Screws and Washers.



Seal all joints and fasener points using wedi Joint Sealant or wedi Sealing Tape. In dry areas, use wedi Self Adhesive Mesh Tape.



Building Panels - Under Countertops

Under Countertops



wedi[®] Building Panels are ideal for countertop substrates. The wide variety of thickness and sizes such as the 2' x 8' panels are ideal for simple and fast installations, and require no additional support in installation. Install your countertop substrate and be ready-to-tile in minutes.



Countertops Installation Instructions

Under Countertops

A new countertop is a quick way to modernize the look of a kitchen. wedi Building Panels provide a level, waterproof surface to support any tile. Whether renovating an existing kitchen or installing for the first time, 2' x 8' sheets of the 1-1/2" or 2" thick building panels are perfect ready-to-tile substrates.





Apply a continuous 1/2" thick bead of wedi Joint Sealant over the spacers of your countertop.



Glue down the wedi Building Panel after you have cut it to size. Leave it recessed behind the front of the counter so you can apply a strip of wedi Building Panel to the exposed foam edge as shown in 4 and still finish flush. Apply some weight equally on the surface for 15 minutes so that the wedi sealant/adhesive can bond properly.



Cut out for the sink using a jigsaw or handsaw.





Apply wedi Joint Sealant and a strip wedi Building Panel in any thickness. This strip's cementitious coating side will allow you to better set tile.

Wrap the edge with wedi sealing tape or reinforcing tape.



Apply wedi Joint Sealant around the cut out and insert the sink. You can also cut recesses into the wedi Building Panel to allow for a deeper or close to flush with the tile installation of a sink.



You can tile immediately. The assembly is waterproof and lightweight.





Constructing Individual Furniture

wedi Building Panels are not just an underlayment for floors and walls; they are a foundation for unique bath furniture. Strong, waterproof & flexible, wedi building panels can handle any design challenge - just cut the panels to your desired size and shape.







Constructing Individual Bathroom Furniture



wedi[®] Building Panels open up any possibility in the design of circular and other shapes. Whether you wish to achieve tight curves or semicircular solutions, the wedi Building Panel grants you plenty of scope to develop your ideas for virtually all applications. Since wedi Building Panels offer exceptional moisture protection and heat insulation, you can be assured your installations are guaranteed to meet the highest quality standards, no matter the shape and size you chose to create. Here is just one example how to shape the wedi building panel:



Create a series of cuts into the wedi Building Panels 1/2 the thickness of the panel deep.



To shape the wedi Building Panel according to your wishes, you must first create a type of template, e.g. out of wood.



Then place the wedi Building Panel flush along the structure, with the incisions facing upwards ...

Important: We recommend to waterproof over cut wedi Building Panels in wet areas as the panels are cut to bend properly, but may break through in handling.



... and apply wedi Self Adhesive Mesh Tape.



Once the thinset mortar has set, the shaped wedi Buiding Panel can be moved into its intended final position or application.



A wide range of other shapes are possible using the wedi Building Panel. All you need is a template shaped to suit your needs.



Tools and Methods to cut wedi Building Panels in flexible shapes



Cut the wedi Building

and straight edge.



This way wave shape Panel using a utility knife constructions can be produced.



For a small radius - cut out wedges from the building panel or ...



... cut the wedi **Building Panel using** a hand-held circular saw



... and bend it into a curve.

Building Custom Seats and Benches Using 2" wedi Building Panels











Measure and cut the bench pieces off a wedi 2" thick Building Panel and dry fit. When installing a corner seat, the panel 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. The parts are adhered to the wall or to adjoining parts using the wedi Joint Sealant, continuously applied along all foam edges of a panel part. Excess is spread flat over the seams using a putty knife. Where the part's backs meet the wedi wall, modified thinset mortar is used in a full contact surface bed. Once the bench is built, a final bead of wedi Joint 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 thinset mortar 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 2" building panel, always install one spacer every 18" in either direction.



wedi Rectangular Bench



wedi Full Foam Triangle Bench



wedi Corner Seat (M & L)





Steam Rooms Residential and Commercial Use

Whether installed in a steam room with commercial 24 hour use or in a residential steam shower, wedi[®] building panels, when combined with wedi vapor barrier AEA VBC 500, form the industry's first sufficient solution to protect your tiled steam room against the threat of water vapor transmission through walls or ceilings.

Water vapor transmission through building materials into walls or ceiling substrates can cause deterioration and mold. Traditional vapor retarders and waterproofing methods fail to address the challenges associated with higher permeability product choices or installation methods. They also allow water vapor pressure against walls and ceilings to build up due to lack of insulation. wedi systems offer both: The strength of a sufficient vapor retarder and an insulator in one product system.



Maximize Protection Against Water Vapor Permeation and Damage

Wall and ceiling assemblies in steam rooms and showers must feature sufficient vapor retarder attributes. Very few assemblies or products suitable in tile substrate installations can be called a true vapor barrier or even a sufficient retarder. A sufficient retarder is measured in PERM, a property relating to the permeability to water vapor for a certain product or material. A PERM rating may depend on the thickness of such material. It is important that when determining the PERM rating, ASTM E96, Method E test standard is used. A product suitable for steam rooms should generally



have a PERM rating of 0.5 or less, in commercial applications 0.1 or less. Most common waterproofing membranes do not come close to providing such properties and are either not properly tested or show higher PERM ratings than should be allowed for steam room applications.

The wedi Liquid Vapor Barrier AEA-VBC-500 is used in conjunction with wedi applications in residential and commercial steam room installations. It is formulated to protect wall construction against and eliminate aggressive vapor diffusion and migration through wall or ceiling assemblies. Where conventional waterproofing systems are not sufficient, our vapor-proofing membranes applied as a liquid is used extensively in the construction industry. Our proprietary vapor barrier coating copolymer latex is recommended to be applied by brush, roller, trowel, or spray. Application typically consists of two layers; one applied to 90 degrees to the other to eliminate voids that would allow moisture penetration. Dry thickness is approximately 1/16". Cure is by evaporation. Once cured, our product offers excellent flexibility and water vapor resistance, as well as a good bond surface for tile and stone installation.

Due to its tenacious bond and self-healing (pinholes) and leveling capability over challenging surfaces, wedi Liquid Vapor Barrier AEA-VBC-500 is excellent for irregular surfaces, vertical surfaces and ceilings.

Please go to wedicorp.com for more technical details regarding wedi Liquid Vapor Barrier AEA-VBC 500.

General Installation Recommendations for Steam Rooms

- Build a sufficient slope (2" per 1 ft.) into the ceiling so condensed water runs down toward walls without dripping.
- Lead the steam supply copper pipe into the lower third of the wall height so the steam can rise. Make sure the steam supply copper pipe is installed through the steam room wall in an area where users will not be directly exposed to hot steam and approximately 1 foot high from the ground. Heat protected fixtures are recommended.
- Properly insulate the copper steam pipe so the high temperature does not touch the wedi Building Panel foam (wedi resists up to 175° F).
- All installations of lighting should reflect heat downward. All installations of any fixtures must be vapor tight in product and installation.
- Make sure the fresh air supply and exchange is given, either by automated fans or through an open space (1") between glass door and floor tile.
- Use only surface finishes, setting materials and other products which are made to function and last in a warm/cold instant change climate and water vapor pressure environment.
- The installation of adequately placed slip and expansion joints in the tile or stone application is extremely important in steam rooms. Refer to TCNA Handbook details SR614-13 and EJ171.
- Doors must open to the outside and must not lock. No obstacles must be present in interior pathways of steam room.



Installing wedi Building Panels in Residential Steam Rooms (or maximum size of 130 cubic feet)

In residential settings, wedi Steam Rooms install similar to a regular shower application using ½" Building Panels with wedi Joint Sealant in between joints and covering all fasteners. Where there is a cold exterior wall, install wedi 2" Building Panels to ensure proper thermal insulation to minimize the climate differential. Apply wedi Vapor Barrier AEA-VBC-500 over all inside surfaces excluding floors. When tiling commences, select a dense tile or stone with low absorption. The liquid vapor barrier should not be applied over wedi Joint Sealant surfaces, but applied tightly against these areas. Set tile with epoxy-based adhesives and solid epoxy grout, to further prevent vapor condensation between the tile & wedi system products. Follow the tile setting materials manufacturers recommendations. Commercial application recommendations should be followed for steam rooms greater than 130 cubic feet volume capacity.



Installing wedi Building Panels in Commercial Steam Rooms (larger than 130 cubic feet)

In commercial applications, wedi Steam Rooms install similar to a regular shower application but using a minimum of 2" Building Panels (for added insulation and energy efficiency) with wedi Joint Sealant in between notch connection (shiplap) joints. The wedi Joint Sealant should cover all fasteners as well. Apply wedi Vapor Barrier AEA-VBC-500 over all inside surfaces excluding floors. Select a dense tile or stone with low absorption and set tile with epoxy-based adhesives and solid epoxy grout to further prevent vapor condensation between the tile & wedi system products. Epoxy grout should always be used in commercial steam room applications. Follow the tile setting materials manufacturers' recommendations.



Technical Properties

wedi® Systems meet stringent industry-accepted standards and are independently tested

American Society for Testing and	ASTM C203-92	ASTM C518-91	ASTM D1621-94	ASTM D4068-95
Measuring (ASTM)	ASTM C273-94	ASTM C627-93	ASTM D1623-78	ASTM E84-95
American National Standards Institute (ANSI)	ANSI A118.10-1993			
Uniform Building Code (UBC)	26-3			
Global Warming Impact Index of 1 (no n	egative impact).			
Approvals & Certificates	City of New York, MEA 912-52-SM	ICC PMG 1189 (for USA and Canada)	Meets ASTM + ANSI Standards	TCNA handbook recognized for wall, floor, countertop, & more applications
	City of Los Angeles	BBA (British Board of Agrément)	UBC	ICC PMG 1189
	DIN EN ISO 9001	Diverse State Approvals		
Properties & Test Methods Value				
Compressive Strength	ASTM D1621		36 psi or 0.40 N/mm2	(European) - Only Foar
Thermal Conductivity	75°F (25°C) - ASTM C	518	0.23 Bbtu in/hr F	
Tensile Strength	ASTM C297	ASTM C297 65 psi		
Shear Strength	Under conditions required in ANSI A118.10-		54 psi	
Waterproof	ASTM D4068 / ANSI A118.10-		Passed	
Capillarity			0	
R-Value	75°F (25°) - ASTM C5	18	4.3hr ft. 2 F/Btu/in (R V	/alue for 1" wedi = 4.3
Flexural Strength	ASTM C947		627 psi	
Robinson Floor Test	ASTM C627		Heavy duty commercia	l use
Fastener Pull Through	ASTM C473		Wet 131.8 psi/Dry 196	.2 psi
Temperature Limits			-58/+175° F	
Freeze & Thaw	ASTM C666 - 25 Cycl	es	No disintegration/chan	ge
Waterproofness of Assembly	ASTM E331		Passed, wedi Fundo Ki	t assembly
Fungus / Bacteria Resistance	ASTM G21		Passed, No Growth	
Accelerated Aging	AC 71 - 25 Cycles		No disintegration	
UL 1715	Fire Test of interior Fire	iish Material	Passed, flame spread <	:10
Linear Variation	AC 159/ASTM 1037-3	39	Passed, less than 0.074	1
Surface Burning Characteristics	ASTM E 84-04		Flame Spread of 10 or Smoke Developed Inde	less ex of 95
Weight for Building Panels	Width	Length	Thickness	Weight
	3'	5'	1/4"	8.07 lb.
	3'	5'	1/2"	8.67 lb.
	3'	5'	5/8"	8.97 lb.

For technical details and matching accessories, please refer to the product overview.



wedi[®] Building Panels - General Information

The wedi Building Panel features a CFC-free, blue closed cell core made from extruded polystyrene rigid foam. The rigid foam is reinforced with fiberglass mesh on both sides and coated with a synthetic polymer resin mortar, making the wedi Building Panel the ideal base for setting tiles using the thinbed process. The core is 100% waterproof and offers exceptional resistance to water vapor. As proof, these panels meet the stringent standards of ASTM/ANSI testing for waterproofing and are suitable as part of a waterproof installation when seams and fastener heads are properly treated. Unlike sheet laminated foam boards or EPS (Expanded) foam boards, or the traditional Cement or Gypsum based backerboards, wedi Building Panels will not absorb water. They can be applied to virtually any stable substructure. wedi Building Panels are not just tile underlayments, they can be used to build actual structures for tileable design elements such as shelves, washstands, tub surrounds, benches or seats - all without the need for wooden or other framework support.

Technical Services

wedi is eager to assist in the proper use of wedi Building Panels. We welcome the chance to answer questions relating to our product. For assistance contact Technical Services North America at 877-933-WEDI (9334) or e-mail: info@wedicorp.com. wedi offers in-house installation work shops and is a proud member of the NTCA (National Tile Contractors Association), TCNA (Tile Council of North America) and TTMAC (Terrazzo, Tile & Marble Association of Canada).

Composition & Materials

The product consists of a Styrofoam* Brand Foam insulation core, coated on both sides with a fiberglass mesh and polymermodified resin. The Building Panel surfaces are a polymer-modified resin, with a texture provided by the fiberglass mesh. Offering the best possible bond to tile adhesives in our industry today.

Finishes

The wedi Building Panel is a perfect underlayment for direct bond finishes such as ceramic, porcelain, glass and other tile, natural or cultured stone. Cement based stucco, concrete finishes and many other coverings are possible.

Sound Deadening

wedi Building Panels reduce airborne sound but do not reduce impact sound on floors. Tiled rigid foam backerboards cannot offer sound reduction once installed. The tile and thinset bond reduce the natural sound reduction capability of foam to zero.

Waterproof Barrier

wedi Building Panel has been tested and demonstrated to be waterproof according to ANSI A118-10-1999.

Environmental Considerations/ Green Building

The wedi product and its manufacturing process have a Global Warming Impact Index of 1 (No negative impact). wedi Building Panels are CFC-free and inert. wedi products are produced without leaving any waste in production, can be recycled and will not contribute to water pollution. The high insulating properties of wedi products support energy conservation. Lightweight shipping helps reduce fuel consumption. The product is non-hazardous and user friendly in fabrication and use.

Fire Protection

All installations incorporating wedi Building Panels should provide adequate fire protection. Coverings that provide a 15-minute thermal barrier, such as ceramic tile, are regarded as acceptable in most applications. The product passed the Room Fire Test. In the surface burning characteristics test it showed a flame spread index of only 10 and a smoke developed index of 95 (according to ASTM 84). No other foam based backerboard currently offers such protection. Quite to the contrary, many laminated foam based backerboards would actively fuel fire and propagate flames. Unlike other foam boards, it has no paper layers that ignite and fuel flames.

Commercial & Residential Construction

The wedi Building Panel is lightweight and easy to handle, cut and install. wedi Building Panels have met ASTM C627, commonly known as the Robinson Floor Test, requirements for residential and heavy duty commercial use on floors. For interior wall applications, wedi ½" Building Panels are ideal – especially for hospitality or health care projects where a mold-free environment and longevity is required. Test reports are available.

Building Code Approvals and Compliances

wedi systems are compliant with all major national building, construction or plumbing codes. For up-to-date building code approvals of the wedi systems addressing single city, county, state or national standards, please visit www.wedicorp.com or contact wedi technical services at 877-933-9334.

*Trademark of the Dow Chemical Company



wedi Building Panel -The Ultimate Tile Backerboard



- 1 wedi Building Panel The perfect tiling substructure for walls and floors » Page 6
- 2 wedi Building Panel XL Large design for use as a partition wall, for example » Page 31
- 3 wedi Building Panel XXL Reduce installation time, seams and seam treatments » 31
- 4 wedi Building Panel Bendable and flexible for individual constructions » Page 15
- 5 wedi Fundo shower elements A wide variety of floor-level showers » Page 48
- 6 wedi Building Panel For tub walls & tub enclosures » Page 9
- 7 wedi Building Panel
 Shower walls and wet areas
 » Page 8



National Building Code Compliances

Compliance with current ICC Evaluation Service standards

G 31	ERVICE Most Widely Accepted a	and Trusted
ICC-ES	PMG Listing PMC Effective Date: Ma This listing is subject to re-examination in	G-1189 ay 1, 2013 one year.
www.icc-e	25-pmg.org (800) 423-6587 (562) 699-0543 A Subsidiary of the International Code	e Council [®]
CSI:	DIVISION: 22 00 00—PLUMBING Section: 22 40 00—Plumbing Fixtures (Shower System Kit)	_
Product ce	prtification system:	
	The ICC-ES product certification system includes testing samples taken from the market or stock, or a combination of both, to verify compliance with applicable codes and stand system also involves factory inspections, and assessment and surveillance of the suppli system.	or supplier's fards. The lier's quality
Product:	wedi Fundo Shower System and Tile Backer Board Underlayments	
Listee:	wedi Corporation 1100 Landmeier Rd. Suite 200 Elk Grove Village, Illinois 60007 www.wedicorp.com	Find Current Report on
Complianc	e with the following codes:	
	2012 and 2009 International Plumbing Code [®] (IPC) 2012 and 2009 International Residential Code [®] (IRC) 2012 and 2009 Uniform Plumbing Code [®] (UPC)*	
	*Uniform Plumbing Code is a copyrighted publication if the International Association of Plumbing and Mechanical	Officials
Complianc	we with the following standard:	
	ANSI A118.10-2008, Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceram Dimension Stone Installations ICC-ES EG 159, Evaluation Guideline for Composite Backer Board ICC-ES AC 71, Acceptance Criteria for Foam Plastic Sheathing Panels Used as Wate Barriers IAPMO PS 46-2012, Field-Fabricated Tilling Kits	nic Tile and er Resistive
Identification	on:	
	Packaging label for each system shall include the manufacturer's name or trademark as we ICC-ES PMG certification mark.	ell as the
Installation	E Contraction of the second	
	The wedi Fundo Shower Systems shall be installed in accordance with the manufacturer instructions and the applicable code(s).	's published
	Shower system components shall be assembled and can be customized in the field. All she and panels can be cut to size with hand saws or skill saws. Round curvy cuts can be m hand saw or jig saw.	nower bases nade with a
	When provided drains must comply with ASME A112.18.2 as applicable. The wedi ready-to-tile shower bases may be used in lieu of an ANSI Z124.1.2 plastic shower reception liner based shower installations. The wedi drain units do not require weep holes.	prè-sloped, ptors or any
Models:		
	The wedi Fundo shower bases are pre-sloped, ready-to-tile floor units. The wedi building engineered as a general purpose backer board and underlayment for tile and consist extruded polystyrene foam covered on both sides with a cement-based resin surface and mesh for durability and bonding with any type of thinset mortar. The systems linear drain is and factory sealed into the floor base. System assembly and wedi components were pr waterproof and mold resistant when tested in accordance with A118.10-2008.	g panels are st of a rigid d reinforcing s integrated roven to be
	Shower system may include the following components: shower base, building panels, curbs seats, benches, ramps, vapor barrier, fasteners, cover plates, sealants and drain.	os, niches,
	The wedi Fundo family line includes the following: Primo, Riolito, Riofino, Discreto, and EC	COBATH.
Conditions	s of Listing:	
	 The wedi Fundo Shower Systems shall be installed in accordance with the mar published instructions and the applicable code(s). The wedi Fundo Shower Systems are manufactured by wedi GmbH, in Emsdetten under a quality control program with annual surveillance inspections by ICC-ES. 	nufacturer's n, Germany



General Limitations

Adequate fire barrier substrates may need to be installed behind wedi Building Panels in some commercial or multi level buildings. Follow your local building codes. On facade applications, structural engineers should determine wind-loads and impact strength required under consideration of surface finishes used. Follow local and national building codes in all applications. Use on vertical exterior installations is limited to residential and light commercial use only. Appropriate anchoring or bond methods and materials must be used depending on buildings structural design and intended use. Please be aware wedi Building Panels are vapor retarding, waterproofing and insulating in one product. If used for insulating facades, insulating anchor systems should be used. Termites might build pathways through the product. Keep a distance from ground or protect exposed foam edge when working on facades.

Storage

Store flat and keep dry with no exposure to elements. Keep away from solvents and direct UV exposure.

Disposal

Product can be disposed with attached construction material/waste. Product will not negatively impact ground water. Product cannot decompose.

Warranty

Log onto www.wedicorp.com to learn more about wedi's warranty.

MasterFormat[™] 2004 Sections

Section 07210: Exterior Insulation Section 07100: Damp-proofing & Waterproofing Section 09260: Gypsum Board Assemblies Section 09252: Cementitious Backer Boards Section 09300: Tile





wedi Building Panel

Description	Width x Length x Thickness	Unit/Palette	ltem #
wedi Building Panel	3'x 5'x 1/4" (914 x 1524 x 6 mm)	50 panels = 750 sq. ft	01-07-18/006
wedi Building Panel	3′ x 5′ x 1/2″ (914 x 1524 x 12.7 mm)	50 panels = 750 sq. ft	01-07-17/064
wedi Building Panel	2' x 4' x 1/8" (600 x 1200 x 4 mm)	136 panels = 1,088 sq. ft.	01-00-00/004
wedi Building Panel	2′ x 8′ x 5/8″ (600 x 2500 x 15.8 mm)	88 panels = 1,408 sq. ft.	01-07-16/516
wedi Building Panel	2'x 8'x 1" (600 x 2500 x 25.4 mm)	50 panels = 800 sq. ft.	01-07-19/325
wedi Building Panel	2' x 8' x 3/4" (600 x 2500 x 20 mm)	50 panels = 800 sq. ft.	01-00-00/020
wedi Building Panel	2′x 8′x 1 1/4″ (600 x 2500 x 30 mm)	36 panels = 576 sq. ft.	01-00-00/030
wedi Building Panel	2′x 8′x 1 1/2″ (600 x 2500 x 40 mm)	36 panels = 576 sq. ft.	01-00-00/040
wedi Building Panel	2' x 8' x 2" (600 x 2500 x 50 mm)	24 panels = 384 sq. ft.	01-00-00/050

wedi Building Panel XL & XXL



Description	Width x Length x Thickness	Unit/Palette	ltem #
wedi Building Panel XL	3' x 8' x 1/2" (900 x 2500 x 12.5 mm)	26 panels = 624 sq. ft.	01-00-00/912
wedi Building Panel XL	3'x 8'x 2" (900 x 2500 x 50 mm)	12 panels = 288 sq. ft.	01-00-00/950
wedi Building Panel XXL	4' x 8' x 1/2" (1200 x 2600 x 12.7 mm)	26 panels = 858 sq. ft.	01-00-01/612
wedi Building Panel XXL	4' x 8' x 2" (1200 x 2500 x 50 mm)	12 panels = 396 sq. ft.	01-00-01/250

Installation Accessories and Tools



wedi Accessories Non Rust So	crews, Galvanized
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	Description	Length	Unit/Box	Item #
	Non rust screws, galvanized	1 5/8″	100 pcs	12-00-00/009
ŝ	Non rust screws, galvanized	1 5/8″	1000 pcs	12-00-00/004

Phillips head for wood studs, premium ceramic coating (ACQ Compliant)



wedi Accessories | Self Tapping Screws, Zinc Coated

	Description	Length	Unit/Box	Item #	
4	Self tapping screws, zinc coated	1 1/4″	100 pcs	12-00-00/010	
180					

Fillips head for metal studs



wedi Accessories | Washers, Galvanized

Description	Diameter	Unit/Box	Item #
Washer, with tabs	1 1/4″	100 pcs	12-00-00/006
Washer, with tabs	1 1/4"	1000 pcs	12-00-00/001
Washer, without tabs for flooring	1 1/4″	100 pcs	12-00-00/007
	Description Washer, with tabs Washer, with tabs Washer, without tabs for flooring	DescriptionDiameterWasher, with tabs1 1/4"Washer, with tabs1 1/4"Washer, without tabs for flooring1 1/4"	DescriptionDiameterUnit/BoxWasher, with tabs1 1/4"100 pcsWasher, with tabs1 1/4"1000 pcsWasher, without tabs for flooring1 1/4"100 pcs

(Tabs)



Description

Ready-to-use liquid vapor barrier

coating on copolymer latex base







For use in wedi steam rooms or as a vapor suppression over concrete slabs.						
wedi Accessories Meshtape, Self-adhesive						
Description Width x Roll Length Unit/Box Item #						

Unit

1 gallon (coverage up to 100 sq. ft.) Item #

15-00-00/023

Meshtape, self-adhesive	5" x 82'	1 roll	09-52-25/053
Meshtape, self-adhesive	24″x 164′	1 roll	09-52-15/052

1 The meshtape is alkali resistant.

wedi Accessories | Sealing Tape, Fleece Laminated



	Description	Width x Roll Length	Unit/Box	Item #
4	Waterproof sealing tape, fleece laminated	5″ x 32.8′	1 roll	09-51-10/311



wedi Accessories | Corner Sealing Tape, Fleece Laminated

Description	Length of Side Piece	Unit/Box	ltem #
Waterproof inside corner sealing tape, fleece laminated	4 3/4" x 4 3/4" x 2 1/4"	2 pcs/pack	09-51-30/001
Waterproof outside corner sealing tape, fleece laminated	4 1/2" x 4 1/2" x 2 1/4"	2 pcs/pack	09-51-35/001

wedi Flexi-Collar



Description	Length of Side Piece	Unit/Box	Item #
Waterproof Sealing Collar for 1/2" to 3/4" plumbing pipes and protrusions	4 3/4" x 4 3/4"	1 рс	12-09-51/001

wedi Joint Sealant | MS Polymer Sealant and Adhesive

Description	Contents	Unit	Item #
wedi Joint Sealant, MS Polymer sealant	10 oz.	1 Cartridge	12-00-00/005
wedi Joint Sealant, MS Polymer sealant	20 oz.	1 Sausage	12-00-00/002

Permanently flexible, waterproof sealant for joint treatment.



Important information





🚽 Options

Tileable surfaces

ft²





wodi Saucado Gun	Cup for Soalant Sausagos and Poplacomont	Tinc
weul Jausaye Gull	Guillor Sealaht Sausages and Replacement	- I I D S
5		

Description	Contents	Unit	Item #
wedi Sausage Gun, gun for MS Polymer Sealant sausages		1 piece	12-00-00/011
wedi Sausage Gun, Replacement Tip		per piece	12-00-00/012

wedi Tools | Notch Trowel, stainless steel















Be sure to ask for a Certified wedi Installer.

wedi corporation 1100 Landmeier Rd. Ste. 200

Elk Grove Village, IL 60007 Tel.: +877 933 WEDI (9334) Fax: +847 357 9819

wedi Tools | Margin Trowel, carbonated steel

Dimensions

1/8" x 1/8" square

1/4" x 1/4" square

3/8" x 3/8" square

Description	Unit/Box	Item #
wedi Tools, Margin Trowel, carbonated steel	1 рс	14-00-00/012

Unit/Box

12 pcs

12 pcs

12 pcs

Item #

14-00-00/005

14-00-00/006

14-00-00/007

wedi Tools | Grout Float

Description

wedi Tools, Notch Trowel

wedi Tools, Notch Trowel

wedi Tools, Notch Trowel

Description	Dimensions	Unit/Box	Item #
wedi Tools, Grout Float	4″ x 9 1/2″	12 pcs	14-00-00/008
wedi Tools, Grout Float	4″ x 12″	12 pcs	14-00-00/009

wedi Tools | Wooden Float

Description	Dimensions	Unit/Box	Item #
wedi Tools, Wooden Float for wedi Subliner installation	4 1/2″ x 16″	12 pcs	14-00-00/010

wedi Tools | Corner Putty Knife

Description	Un	nit/Box	ltem #
wedi Tools, Corner Putty Knife for wedi Shower System installations	1 p	рс	14-00-00/011



Contact us: info@wedicorp.com Find wedi products & specs: www.arcat.com



