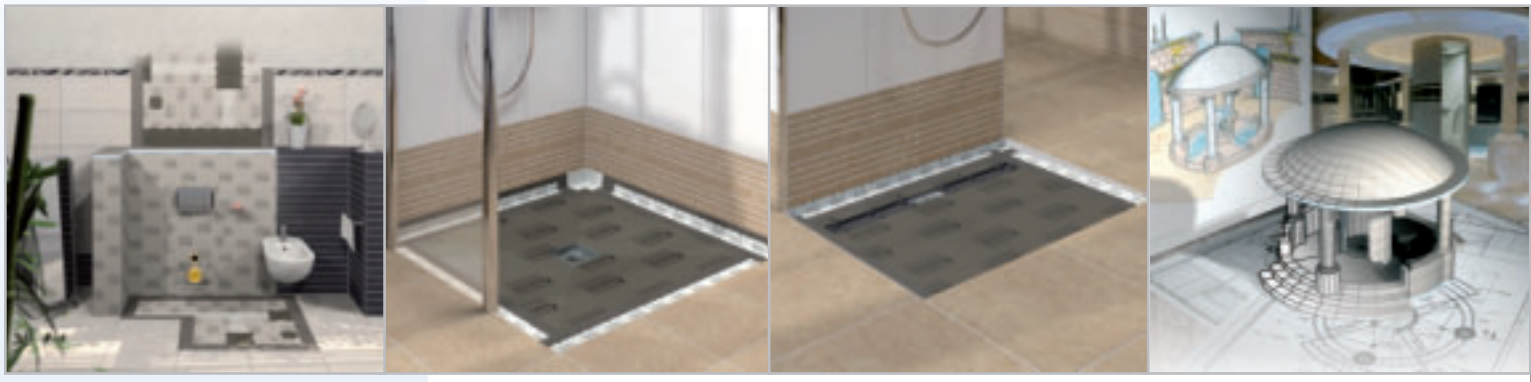
LUX ELEMENTS®

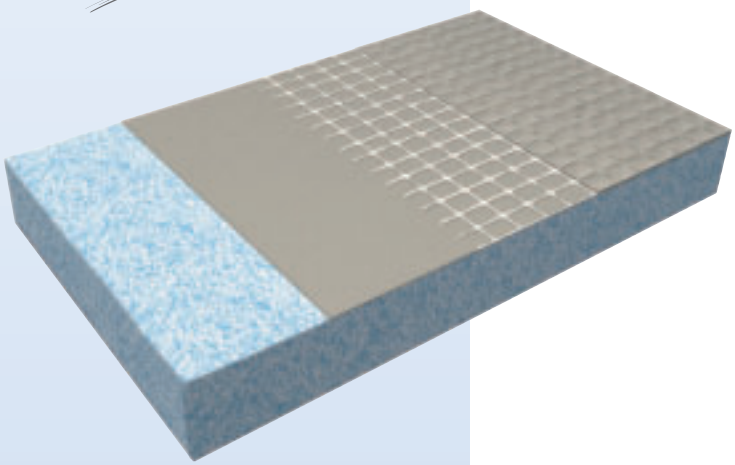
Programme

Solutions for modern building design

Welcome to LUX ELEMENTS



The ORIGINAL can do!



LUX ELEMENTS® – The original

A modern building material which, as well as being environmentally friendly, makes bathroom design and renovation unbelievably flexible.

Would you like to learn more?
Please see: www.the-original-can-do.com

LUX ELEMENTS is an experienced specialist in the production of polystyrene hard foam and in processing products for the building, sanitary and wellness markets.

Our emphasis is on: wall cladding, floor structures, bathroom upgrading and wellness facilities.

The consideration of total quality assurance determines the way we work at every stage in the process, starting with the choice of suitable raw materials and the individual production stages through to the reliable processing of our products using the agreed system components.
To demonstrate this the production sites both in Leverkusen, Germany and Ungersheim, France have been certified according to DIN EN ISO 9001:2008. These certificates prove that consistent quality management systems are being implemented by LUX ELEMENTS.

As there is practically no limit on what the hard foam support element can provide, our customer wishes are more or less boundless.

The fundamental business concept is to draw on our practical experiences and develop solutions suited to modern building design. By modern building design we mean doing things more simply, quickly, cleanly, safely, offering plenty of ideas.

This is the direction our business is moving in ...

LUX ELEMENTS – The company

LUX ELEMENTS – The three production, sales and logistics bases:

- Leverkusen, An der Schusterinsel (top and right page)
- Leverkusen, Fixheide (middle)
- Ungersheim, France (below)

The development of LUX ELEMENTS started in the practical world of the Lux tile specialist. The daily demands and tasks in installing tiles were a part of all deliberations from the word go. Today LUX ELEMENTS has an excellent name for itself and today it no longer stands for a single standard product but for a mature range of product solutions of hard foam support elements.

1945
The company was founded in Radebeul, Saxony as a tiling company. Tradition usually stands for endurance, experience and respectability. We can readily identify with these qualities and fully support the basic principles of the tiling trade. Being able to apply the know-how from the past in the present and recognising opportunities for the future form the basis for innovation. As part of our contribution to modern building design, we have developed tiled partition walls for bathrooms with a concrete core, only 1 3/16–1 31/32 in thick, replacing the wall constructions bedded in mortar covered with tiles on both sides.

1960
Move to Leverkusen. Commercial freedom is the prerequisite for progress. As part of our contribution to modern building design, we have developed space-saving bathroom wall units, complete with all the required profiles, doorframes, leaves and accessories, which can be used in industrial and administrative buildings, as well as sports facilities, schools and hospitals.

1975
Handing on the business from father to son. This family business is now in the hands of the second generation. Maintaining traditions and guaranteeing the future.
As part of our contribution to modern building design, we have developed a patented reinforcement fabric for thin-bed tiling, e.g. on insulation layers. This innovation has also served as the basis for many subsequent product developments.

1981
"The Original" – LUX ELEMENTS® hard foam support elements. This pioneering invention in tiling was patented by Herbert Lux. As part of our contribution to modern building design, we have developed a light foam core available in different thicknesses with a reinforced mortar layer on both sides for use in the production of ready-to-tile substrates for walls used in pipe cladding and bath panelling. There is also the 0 15/64 in "baby" panel used for levelling walls over old layers of tiles, which means renovating the bathroom without having to remove the tiles. The interlocked-split hard foam support element is used as the stable core for the new generation of modern tile partition walls.

1995
LUX ELEMENTS in Europe. Export activities expanded. Offices set up in France and the Netherlands, product names internationalised, and products divided into groups and systems. As part of our contribution to modern building design, we have developed TERA – system for balconies and terraces, CLIMA – thermal insulation system for ceramic facades, TUB – for stepless showers or TWIN – for uncoupling.

1999
Shift from having foam supplied to producing own.
As part of our contribution to modern building design, we have set up our own production facility in Ungersheim for expanded polystyrene hard foam, which does not use CFC, HCFC, HFC or CO_2 fuels, and introduced new cutting and layering techniques in Leverkusen, thereby forming the basis for the new generation of environment-friendly hard foam support elements.

2004
The LUX ELEMENTS program is experiencing great recognition throughout Europe. Therefore, constant increases in capacity are necessary. The Leverkusen plant has been significantly enlarged a number of times.
As part of our contribution to modern building design, we have new developments and the latest up-to-date technology for the creation of complete wellness and bathing environments.

2008
LUX ELEMENTS will open its own exhibition premises in a building, especially designed to meet the purpose of exhibitions. The new building will also include training rooms, as well as further offices for the continuously growing staff.
Our contribution to modern building design:
new, innovative products.

2010
Europe-wide start of the LUX ELEMENTS campaign "The original can do!"
Our contribution to modern building design:
proven material advantages for damp and wet rooms.

2011
LUX ELEMENTS is celebrating the 30th anniversary of the construction panel. The product – also known as "The Original" – was patented in 1981 and has proven itself in practice ever since.
Our contribution to modern building design:
tested quality for 30 years!

The consideration of total quality assurance determines the way we work at every stage in the process, starting with the choice of suitable raw materials and the individual production stages through to the reliable processing of our products using the agreed system components – something we have been doing for quite some time …

Our Leverkusen and Ungersheim sites with their dedicated and competent staff represent our production, sales and logistics bases. This means that we can reach even the furthest corners of Europe quickly and cost-effectively. Most of the major economic centres, which account for 75 % of Europe's purchasing power, are located within a distance of around 300 miles.

In addition, we have in Leverkusen a modern training centre where we provide theoretical and practical training in German, French, Dutch and English in the use of our products.

To be able to offer our customers the maximum benefit during their stay in Leverkusen, we have designed and constructed our own building for this training centre, and this includes our own product exhibition that is always up to date.

Theory and practice – all under one roof.

LUX ELEMENTS® – The original

1. Polystyrene hard foam
2. Contact mortar layer
3. Glass fibre fabric
4. Coating mortar layer

The new generation of environment-friendly hard foam support elements represents more than simply a construction panel available in different thicknesses. This has been designed as a modern building material, which, in view of its excellent physical properties, will provide, along with very good machinability, plenty of scope for planners, designers, craftsmen and industry, who are not happy to accept the limits imposed by conventional methods.

Current data sheets and test certificates for downloading under www.luxelements.com

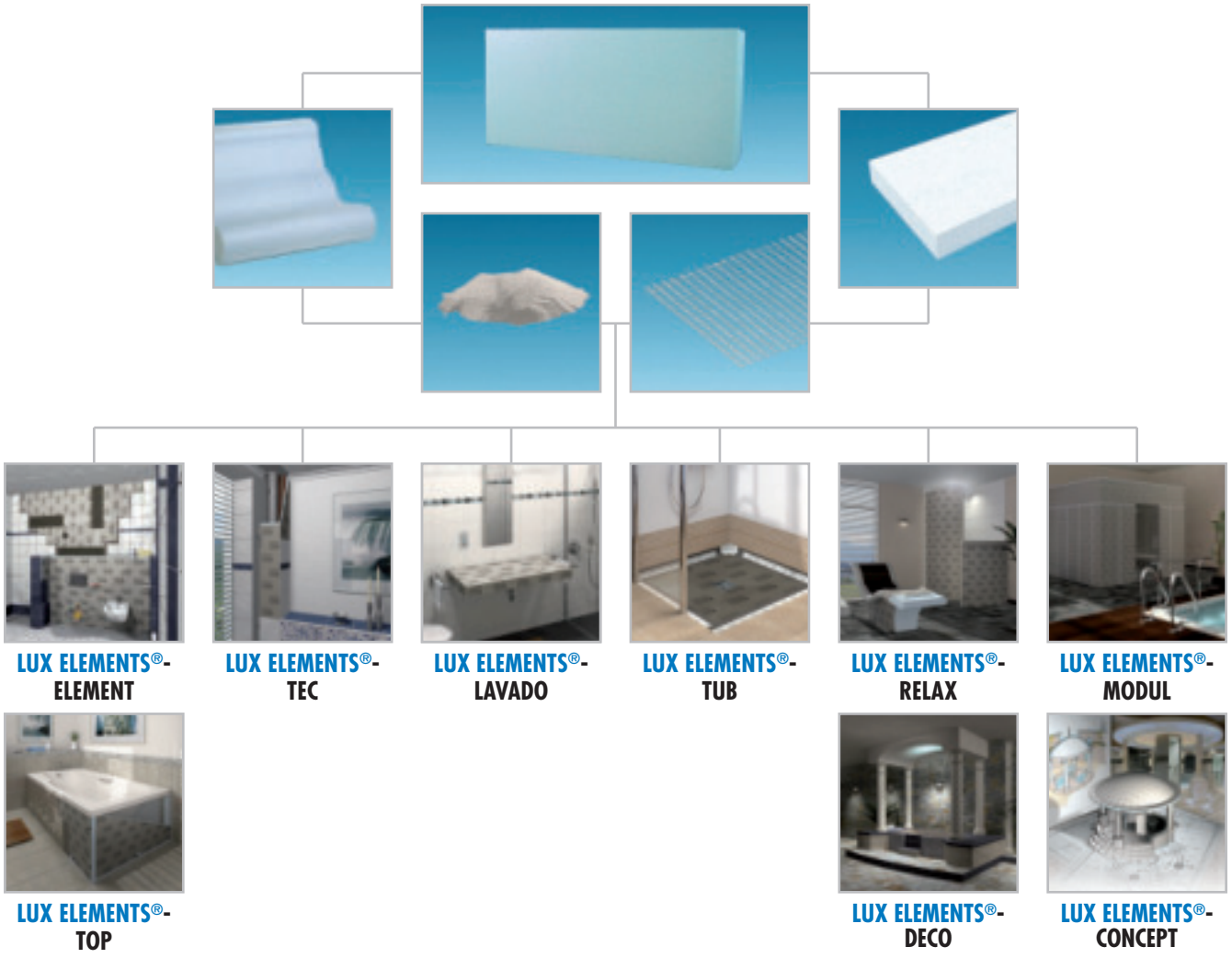
More information on the material properties: www.the-original-can-do.com

Whatever form they are used in, panel, section, ready-made or as a complete building component, our products certainly make a contribution to "modern building design". Nowadays, modern building design also requires ready-made solutions from the factory. This has therefore given rise to complete fitness, sauna and bathroom units manufactured at our production sites. They are divided into various components, which cuts the installation time required on site.
The company's original range of customers has expanded from just businesses and retailers in the tiling trade to businesses involved in bathroom and interior fittings as well. Our number of partners in the business is increasing, and together we are working on developing products manufactured on a production-line basis, as well as customised solutions.

- environmentally friendly
- proven quality
- pressure-stable and rigid
- lightweight
- waterproof
- fire-retarding
- insulating
- mould-resistant (pH >10)
- design variety
- alternative surfaces
- economical
- system-oriented

LUX ELEMENTS® – The production

From the basic material ELEMENT is formed as a universally applicable construction panel as well as a wide range of prefabricated system building kits.



LUX ELEMENTS®-ELEMENT

LUX ELEMENTS®-TEC

LUX ELEMENTS®-LAVADO

LUX ELEMENTS®-TUB

LUX ELEMENTS®-RELAX

LUX ELEMENTS®-MODUL

LUX ELEMENTS®-TOP

LUX ELEMENTS®-DECO

LUX ELEMENTS®-CONCEPT

LUX ELEMENTS® – The system components

The proven and tested system components are fully adapted to the installation of our hard foam support elements. Specially developed adhesives and mortar, sealing tapes, mounting angles and dowels ensure trouble-free working.

LUX ELEMENTS®-FIX

LUX ELEMENTS®-COL

LUX ELEMENTS®-DRY

LUX ELEMENTS®-ARM

LUX ELEMENTS®-MONT

LUX ELEMENTS®

LUX ELEMENTS®-...-PLUS

Individual, special manufacture for each product group

In addition to standard products, also individually tailored and specially manufactured products are available for the products groups listed under the designation 'PLUS'.

Sizes, shapes, thicknesses etc., that deviate from standard features can be inquired from LUX ELEMENTS. After successful verification of implementation possibility at LUX ELEMENTS an appropriate offer will be prepared. Once an order is placed, it will be manufactured and delivered accordingly.

PLUS

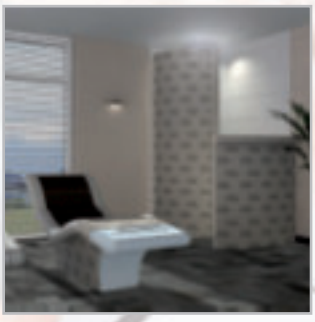
LUX ELEMENTS®-ELEMENT-PLUS

LUX ELEMENTS®-TEC-PLUS

LUX ELEMENTS®-TOP-PLUS

LUX ELEMENTS®-LAVADO-PLUS

LUX ELEMENTS®-TUB-PLUS



LUX ELEMENTS®-RELAX-PLUS

LUX ELEMENTS®-MODUL-PLUS

LUX ELEMENTS®-DECO-PLUS

Construction

- **LUX ELEMENTS®-ELEMENT –** The construction panel for walls and floors
- **LUX ELEMENTS®-TEC –** The installation cladding
- **LUX ELEMENTS®-TOP –** Bath surrounds
- **LUX ELEMENTS®-LAVADO –** The Washstands

Shower bases

- **LUX ELEMENTS®-TUB –** The shower bases

  TUB – point drainage: TUB – Shower bases / TUB H – The flush with the floor shower bases for the use on wooden sub-constructions / TUB BOL – shower bases for the substitution of bath tubs / TUB COMBI

  TUB-LINE – linear drainage: TUB-LINE – Shower bases / TUB-LINE RT – Channel support elements / TUB-LINE H – The flush with the floor shower bases for the use on wooden sub-constructions / TUB-LINE BOL – shower bases for the substitution of bath tubs

Wellness

- **LUX ELEMENTS®-RELAX –** Individual relaxation and distraction
- **LUX ELEMENTS®-MODUL –** Steam bath/room constructions
- **LUX ELEMENTS®-DECO –** The decorative elements
- **LUX ELEMENTS®-CONCEPT –** The individual concepts

System components

- **LUX ELEMENTS®-FIX –** Fastening sets and dowels
- **LUX ELEMENTS®-COL –** Adhesives
- **LUX ELEMENTS®-DRY –** Sealing filler and sealing tapes
- **LUX ELEMENTS®-ARM –** Reinforcement fabric
- **LUX ELEMENTS®-MONT –** Mounting aids

LUX ELEMENTS – Content

Construction

LUX ELEMENTS®-ELEMENT

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Wellness

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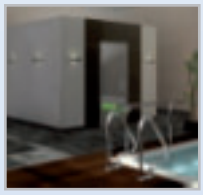
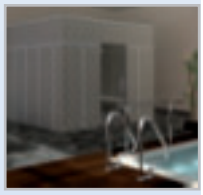

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LUX ELEMENTS®-ELEMENT

The construction panel for walls and floors

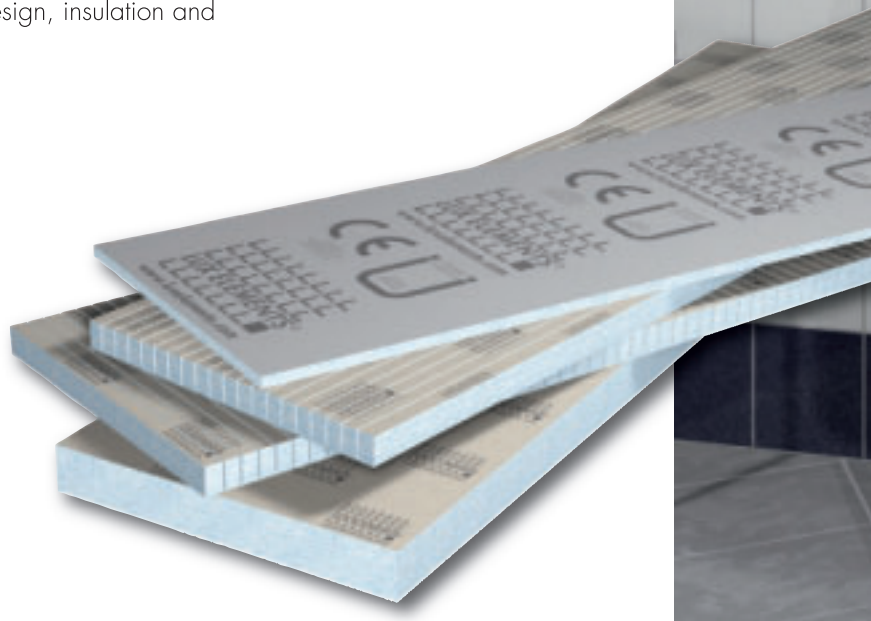
ELEMENT-EL is a support element made of polystyrene hard foam with mortar coating and glass fibre fabric on both sides.

ELEMENT-SQ/SL is a pre-slit construction panel for the design or cladding of round shapes.

ELEMENT-VK is a factory-sealed support element with vapour barrier properties.

The construction panels are available in up to ten thickness grades and two lengths. Due to its size, the shorter version, also called "Baby panel" or "One-man panel", is particularly easy to handle and is also suitable for floor installation.

Using ELEMENT to make substrates for thin-bed laying is just as problem-free as any of the processes involving cladding, construction, design, insulation and sealing.



PLUS

LUX ELEMENTS®-ELEMENT-PLUS

LUX ELEMENTS manufactures individual customised and special products for the ELEMENT product group.
These include dimensions, thicknesses, shapes etc. that deviate from the standard program. **For more information see page 8.**

ELEMENT-EL
The universal construction panel

The universal construction panel was the first product in the ELEMENT product range and has proven itself as a moisture resistant substrate for many decades.

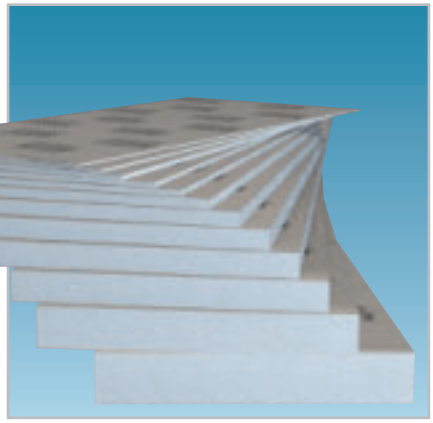
- Reliable on the wall
- Creative in design
- Strong on the floor

Also available in the handy "Baby" format (see page 19).

Application areas

Thin thicknesses up to 1 3/16 inch:

- 0 5/32 – 0 15/64 inch: e.g. wall levelling
- 0 15/32 and 0 25/32 inch: stud frame planking
- from 1 3/16 inch: installation on dots

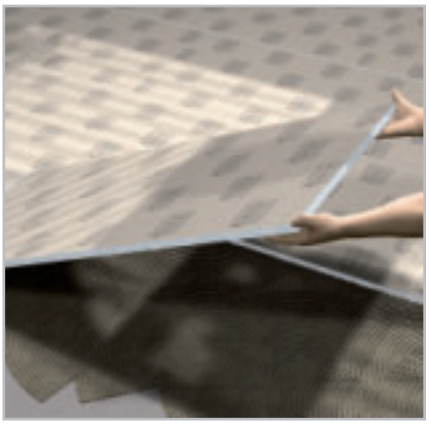


ELEMENT-EL – the universal construction panel for screwing onto wooden or metal stud frames, ...

Thicker thicknesses from 1 3/16 to 3 15/16 inch:

- cladding
- construction
- insulating

... application on walls (e.g. as wall levelling over existing tile coverings) ...



... and for floor applications on concrete/screed or wooden floors.

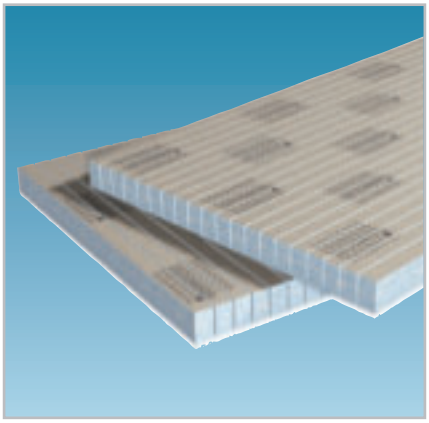
ELEMENT-SQ/SL
The pre-slit construction panel

Pre-slit hard foam support elements, which allow a flexible, fast and clean design of round shapes.
Available in designs vertically slit (SL) and horizontally slit (SQ), each in three different thicknesses.

Application areas

Anywhere, you wish to have a rounded shape, e.g. for designing

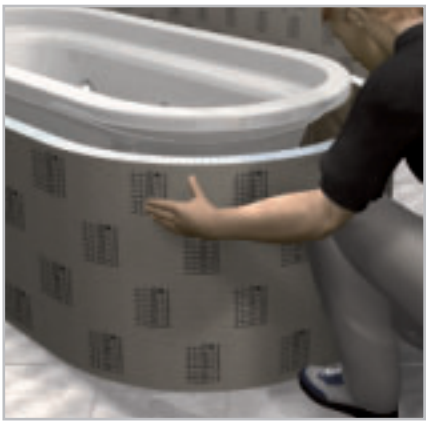
- round partition walls
- bath surrounds
- round wall-mounted elements



ELEMENT-SQ/SL – the pre-slit construction panel

Round shapes

e.g. Rounded bathtub claddings



Easy to install

ELEMENT-VK
The multi-functional construction panel

Several functions in one product: ELEMENT-VK is a factory-sealed construction panel with vapour barrier properties, uniting all advantages of the universal construction panel ELEMENT-EL with those of a sealant.

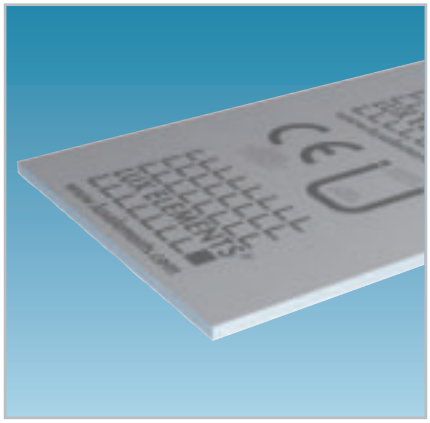
Also available in the handy "Baby" format (see page 19).

Application areas

In wet rooms where sealing or a vapour barrier is required.

- on the wall
- to laths
- to framework

We additionally offer a range of matching system components (e.g. sealing tapes, inner and outer corners) for various application purposes for the multi-functional construction panel ELEMENT-VK.



ELEMENT-VK – the multi-functional construction panel: factory-sealed and with vapour barrier properties

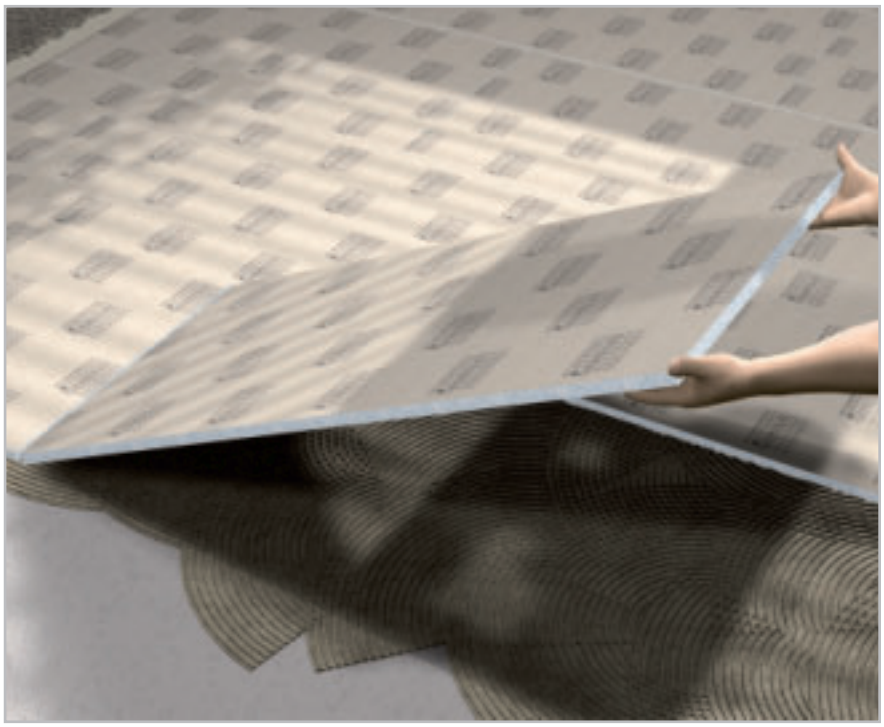
Sealing of the joints and corners using DRY-DBV

Floor application

Easy to process on the building site:

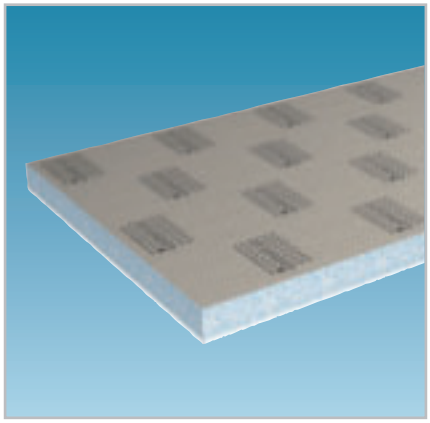
The ELEMENT Baby Panel

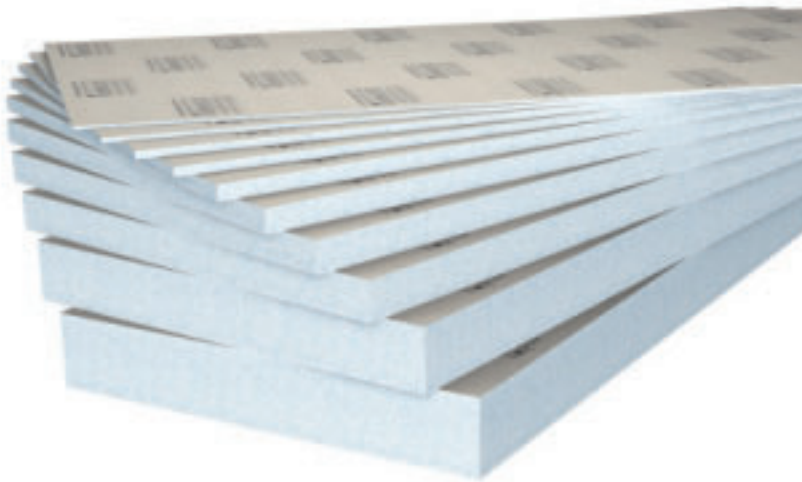
The ELEMENT construction panel is also available in a half length of 49 7/32 inch, which can be carried and handled by one person without assistance due to its small size.



The so-called "One-man panel" offers decisive advantages to those working with it:

- easy transport, even in confined spaces, e.g. stairs
- fits into smaller vans and other vehicles without being cut to size
- more comfortable installation in small rooms or in attics due to its handy size
- well suited for floor applications

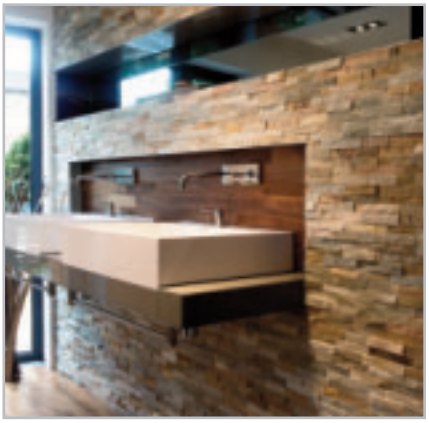




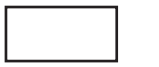
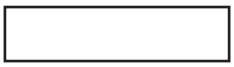
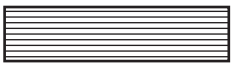
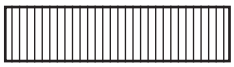
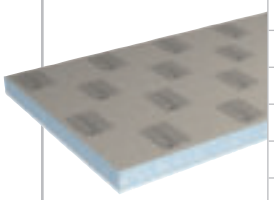
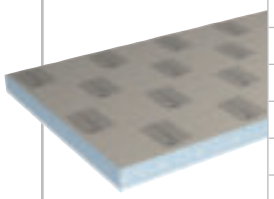
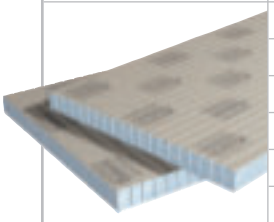
Designing with ELEMENT

All products from the LUX ELEMENTS®-ELEMENT range provide a wide variety of designs, e.g. complete bathroom designs:

- wall claddings
- steps
- platforms
- false-wall installation
- claddings
- shelving
- shelving systems etc.



■ PRODUCT SPECIFICATIONS – LUX ELEMENTS®-ELEMENT

	ARTICLE-NUMBER	ARTICLE-NAME / ARTICLE-DESCRIPTION	NOMINAL FORMATS/DIMENSIONS WIDTH x LENGTH x THICKNESS	UNIT
 ELEMENT-... Baby ...  ELEMENT-EL ...  ELEMENT-SL ...  ELEMENT-SQ ... ELEMENT-VK ...				
	LELEE1116	**ELEMENT-EL Baby 4**, Hard foam support element	23 5/8 x 49 7/32 x 0 5/32 in	m²
	LELEE1117	**ELEMENT-EL Baby 6**, Hard foam support element	23 5/8 x 49 7/32 x 0 15/64 in	m²
	LELEE1118	**ELEMENT-EL Baby 10**, Hard foam support element	23 5/8 x 49 7/32 x 0 25/64 in	m²
	LELEE1135	**ELEMENT-EL Baby 12**, Hard foam support element	23 5/8 x 49 7/32 x 0 15/32 in	m²
	LELEE1141	**ELEMENT-EL Baby 20**, Hard foam support element	23 5/8 x 49 7/32 x 0 25/32 in	m²
	LELEE1142	**ELEMENT-EL Baby 30**, Hard foam support element	23 5/8 x 49 7/32 x 1 3/16 in	m²
	LELEE1143	**ELEMENT-EL Baby 40**, Hard foam support element	23 5/8 x 49 7/32 x 1 37/64 in	m²
	LELEE1144	**ELEMENT-EL Baby 50**, Hard foam support element	23 5/8 x 49 7/32 x 1 31/32 in	m²
	LELEE1145	**ELEMENT-EL Baby 80**, Hard foam support element	23 5/8 x 49 7/32 x 3 5/32 in	m²
	LELEE1146	**ELEMENT-EL Baby 100**, Hard foam support element	23 5/8 x 49 7/32 x 3 15/16 in	m²
	LELEE1119	**ELEMENT-EL 10**, Hard foam support element	23 5/8 x 98 27/64 x 0 25/64 in	m²
	LELEE1131	**ELEMENT-EL 12**, Hard foam support element	23 5/8 x 98 27/64 x 0 15/32 in	m²
	LELEE1120	**ELEMENT-EL 20**, Hard foam support element	23 5/8 x 98 27/64 x 0 25/32 in	m²
	LELEE1121	**ELEMENT-EL 30**, Hard foam support element	23 5/8 x 98 27/64 x 1 3/16 in	m²
	LELEE1123	**ELEMENT-EL 40**, Hard foam support element	23 5/8 x 98 27/64 x 1 37/64 in	m²
	LELEE1122	**ELEMENT-EL 50**, Hard foam support element	23 5/8 x 98 27/64 x 1 31/32 in	m²
	LELEE1133	**ELEMENT-EL 80**, Hard foam support element	23 5/8 x 98 27/64 x 3 5/32 in	m²
	LELEE1137	**ELEMENT-EL100**, Hard foam support element	23 5/8 x 98 27/64 x 3 15/16 in	m²
	LELEE2001	**ELEMENT-SL 30**, Hard foam support element, longitudinally slit	23 5/8 x 98 27/64 x 1 3/16 in	m²
	LELEE2003	**ELEMENT-SL 50**, Hard foam support element, longitudinally slit	23 5/8 x 98 27/64 x 1 31/32 in	m²
	LELEE2005	**ELEMENT-SL 80**, Hard foam support element, longitudinally slit	23 5/8 x 98 27/64 x 3 5/32 in	m²
	LELEE2002	**ELEMENT-SQ 30**, Hard foam support element, transversely slit	23 5/8 x 98 27/64 x 1 3/16 in	m²
	LELEE2004	**ELEMENT-SQ 50**, Hard foam support element, transversely slit	23 5/8 x 98 27/64 x 1 31/32 in	m²
	LELEE2006	**ELEMENT-SQ 80**, Hard foam support element, transversely slit	23 5/8 x 98 27/64 x 3 5/32 in	m²
	LELEE3009	**ELEMENT-VK Baby 6**, Hard foam support element, fleece backed on one side	23 5/8 x 49 7/32 x 0 15/64 in	m²
	LELEE3010	**ELEMENT-VK Baby 12**, Hard foam support element, fleece backed on one side	23 5/8 x 49 7/32 x 0 15/32 in	m²
	LELEE3011	**ELEMENT-VK Baby 20**, Hard foam support element, fleece backed on one side	23 5/8 x 49 7/32 x 0 25/32 in	m²
	LELEE3012	**ELEMENT-VK Baby 30**, Hard foam support element, fleece backed on one side	23 5/8 x 49 7/32 x 1 3/16 in	m²
	LELEE3013	**ELEMENT-VK Baby 50**, Hard foam support element, fleece backed on one side	23 5/8 x 49 7/32 x 1 31/32 in	m²
	LELEE3001	**ELEMENT-VK 12**, Hard foam support element, fleece backed on one side	23 5/8 x 98 27/64 x 0 15/32 in	m²
	LELEE3002	**ELEMENT-VK 20**, Hard foam support element, fleece backed on one side	23 5/8 x 98 27/64 x 0 25/32 in	m²

System components ARM, COL, DRY, FIX, MONT

LUX ELEMENTS®-TEC

The installation cladding

TEC are prefabricated cladding elements made of polystyrene hard foam with mortar coating and glass fibre fabric on both sides. Suitable for vertical and horizontal claddings in corners or on straight surfaces.

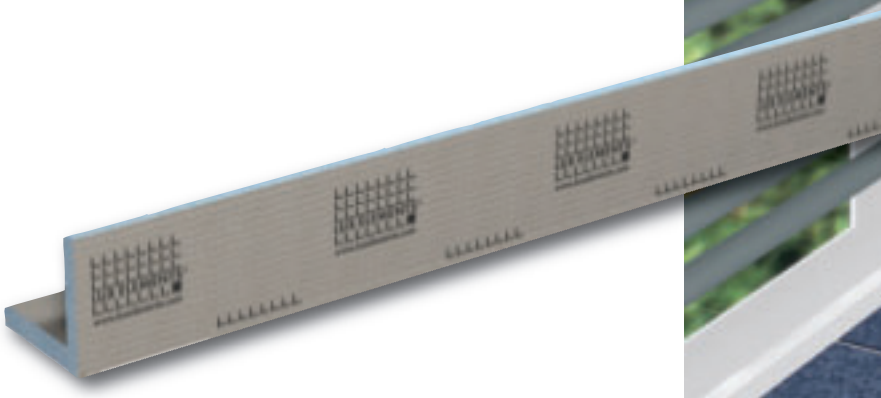
TEC-SK are flat pipe cladding elements coated on both sides for angular shapes with groove and adhesive strip.

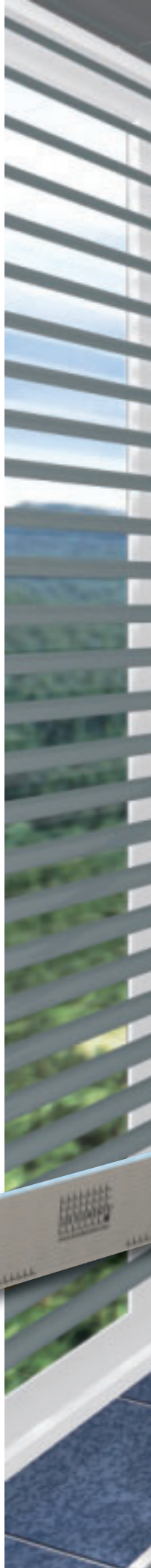
TEC-VWD are pre-fabricated elements for the cladding of wall-mounted system elements.

PLUS

LUX ELEMENTS®-TEC-PLUS

LUX ELEMENTS manufactures individual customised and special products for the TEC product group.
These include dimensions, thicknesses, shapes etc. that deviate from the standard program. For more information see page 8.





Application areas

In corners or on straight surfaces

TEC cladding elements can be used in wet rooms, living areas, in the basement or in the attic storey, e.g. for cladding of

- conduits and pipes
- joists
- girders and beams
- columns

TEC-KA in corners

TEC-U wall-mounted

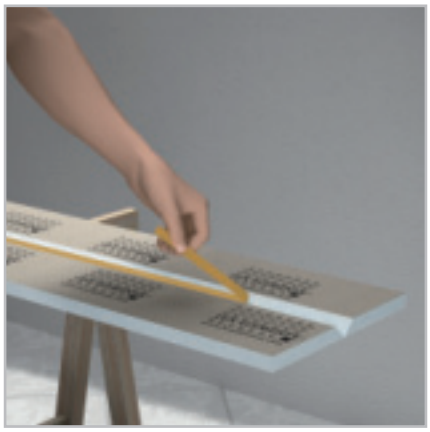
TEC-U wall-mounted

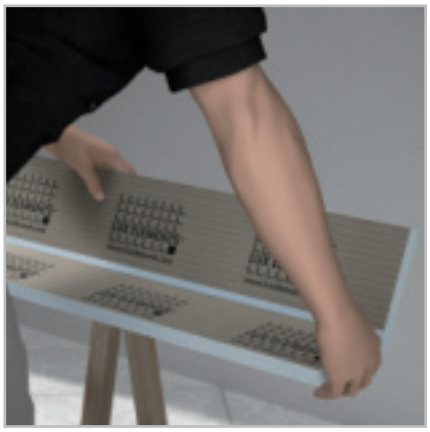
The installation

TEC cladding elements can be used everywhere in interior decoration. Installation is simple and fast.

- Cut the pipe cladding element to size
- Apply adhesive COL-MK (page 136) to the edges
- Apply the pipe cladding element, allow to dry and then tile

TEC-SK
Pipe cladding element for angular shape, with groove, coated and reinforced on both sides. The groove is equipped with a self-adhesive strip. When the protective film is pulled off, the element can be folded up to form an angle and is fixed.





TEC-SK

LUX ELEMENTS®-TEC

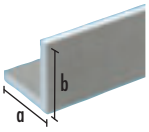
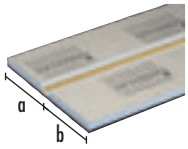
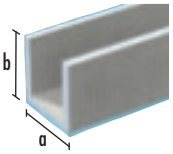
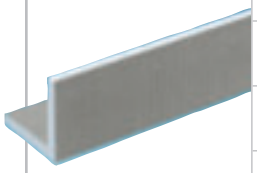
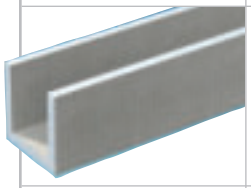
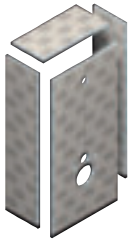
TEC-VWD

Prefabricated elements made of hard foam support material for cladding of wall-mounted constructions.

Mounting set consisting of:

- 1 front panel with 5 boreholes
- 2 side panels
- 1 cover panel, adaptable on site
- incl. mounting accessories:
  20 pieces FIX-SB 45S35,
  393 45/64 inch ARM-100 SK
  and 1 cartridge COL-MK

■ PRODUCT SPECIFICATIONS – LUX ELEMENTS®-TEC

	ARTICLE-NUMBER	ARTICLE-NAME / ARTICLE-DESCRIPTION	NOMINAL FORMATS/DIMENSIONS a x b x LENGTH x THICKNESS	UNIT
 **TEC-KA BS**				
 **TEC-SK BS**				
 **TEC-U BS**				
	**LTECX1001**	**TEC-KA 15 BS** Angular pipe cladding element, coated on both sides	5 29/32 x 5 29/32 x 98 27/64 x 0 25/32 in	piece
	LTECX1002	**TEC-KA 20 BS** Angular pipe cladding element, coated on both sides	7 7/8 x 7 7/8 x 98 27/64 x 0 25/32 in	piece
	LTECX1003	**TEC-KA 30 BS** Angular pipe cladding element, coated on both sides	11 13/16 x 11 13/16 x 98 27/64 x 0 25/32 in	piece
	LTECX1004	**TEC-KA 40 BS** Angular pipe cladding element, coated on both sides	7 7/8 x 15 3/4 x 98 27/64 x 0 25/32 in	piece
	LTECX4001	**TEC-SK 15 BS** Pipe cladding element, coated on both sides, with adhesive groove for angular shape	5 29/32 x 5 29/32 x 98 27/64 x 0 25/32 in	piece
	LTECX4002	**TEC-SK 20 BS** Pipe cladding element, coated on both sides, with adhesive groove for angular shape	7 7/8 x 7 7/8 x 98 27/64 x 0 25/32 in	piece
	LTECX4003	**TEC-SK 30 BS** Pipe cladding element, coated on both sides, with adhesive groove for angular shape	11 13/16 x 11 13/16 x 98 27/64 x 0 25/32 in	piece
	LTECX4004	**TEC-SK 40 BS** Pipe cladding element, coated on both sides, with adhesive groove for angular shape	7 7/8 x 15 3/4 x 98 27/64 x 0 25/32 in	piece
	**LTECX1011**	**TEC-U 20 BS** U-shaped pipe cladding element, straight, coated both sides	7 7/8 x 7 7/8 x 98 27/64 x 0 25/32 in	piece
	**LTECX5001**	**TEC-VWD** Prefabricated elements made of hard foam support material for cladding of wall-mounted constructions. Mounting set consisting of: 1 front panel with 5 boreholes, 2 side panels, 1 cover panel, adaptable on site, incl. mounting accessories: 20 pieces FIX-SB 45S35, 393 45/64 in ARM-100 SK and 1 cartridge COL-MK	1x front panel: 23 5/8 x 49 7/32 x 0 25/32 in, 2x side panel: 11 13/16 x 49 7/32 x 0 25/32 in, 1x cover panel: 11 13/16 x 23 5/8 x 0 25/32 in	set

System components COL, MONT

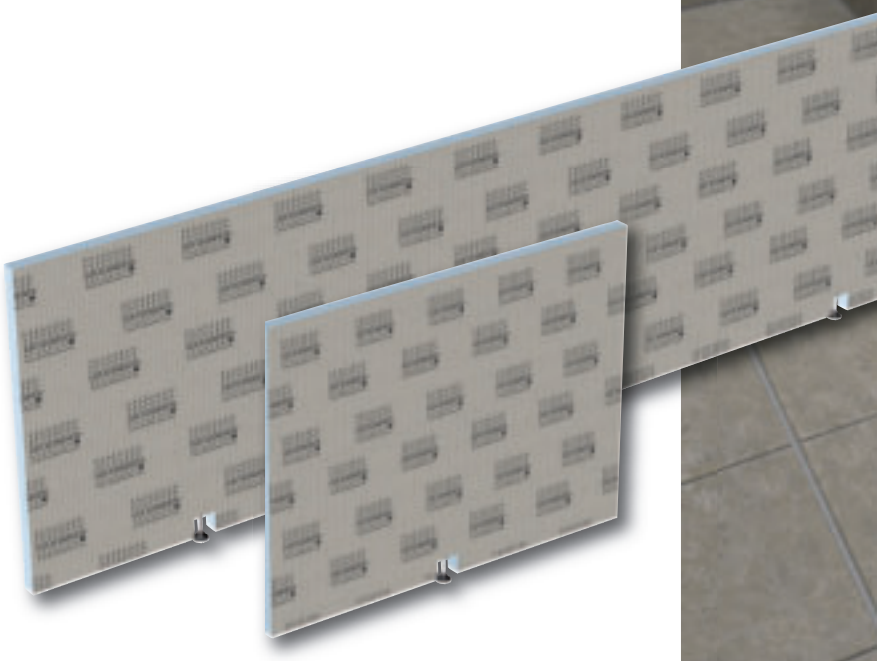
LUX ELEMENTS®-TOP

Bath surrounds

TOP-TR… is a cladding for standard steel and plastic bath tubs.
Ready for tiling, suitable for all installation situations.
If a maintenance opening is required there are two solutions to choose from.

TOP-WP… is a completely removable cladding for whirlpools in four different sizes or made to measure.

TOP TRS 1200 is a problem solution for claddings of standard shower bases.



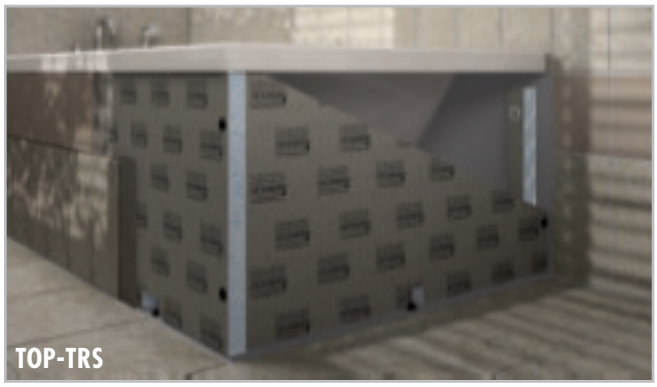
PLUS

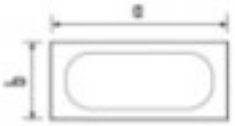
LUX ELEMENTS®-TOP-PLUS

LUX ELEMENTS manufactures individual customised and special products for the TOP product group.
These include dimensions, thicknesses, shapes etc. that deviate from the standard program. For more information see page 8.

TOP-TR...

Bath tub surrounds for rectangular standard bath tubs

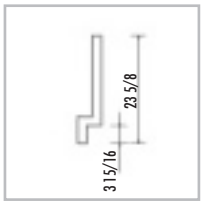




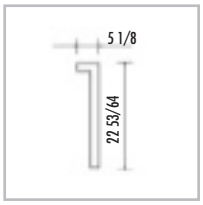
Dimensions	a	b
Bath tub side length max. 66 59/64 inch	66 11/32 inch	
Bath tub side length max. 70 55/64 inch	70 9/32 inch	
Bath tub side length max. 74 51/64 inch	73 15/64 inch	
Bath tub side length max. 82 43/64 inch	82 43/64 inch	
Bath tub head length max. 66 59/64 inch		31 1/2 inch
Bath tub head length max. 82 43/64 inch		35 7/16 inch

The design variants

TOP-TRS
Surrounds for smooth and flush bath cladding



TOP-TRU
Surrounds with footboard



TOP-TRV
Surrounds with ledge

The installation situations

For the three design variants the following installation positions are possible:

Free-standing

Niche installation

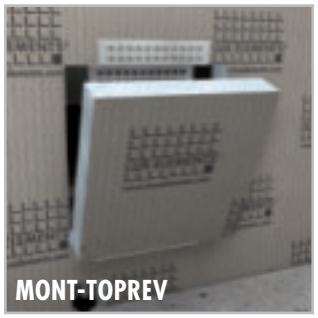
Corner installation

3-sided installation

Installation with shelf

Inspection options

Two solutions are available to choose from for maintenance and repair for all TOP-TR... design variants:

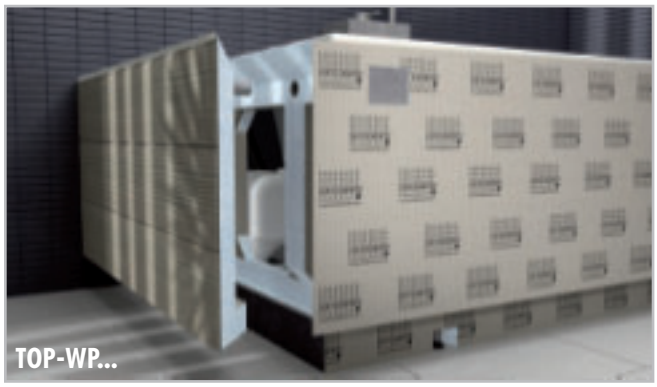


MONT-TOPREV – Easy, fast and flexible. Slip on the MONT-TOPREV (see page 142) retaining section at the top and bottom; press the part previously sawn out of the cladding into the opening against the retaining profile. Seal the joint gap elastically after tiling using silicone.

TOP-REVR – made-to-measure inspection opening at the front or longitudinal side in any size, design variant: TRV. Forming a niche provides complete freedom of design and no dependence on the tile pattern. Fast opening and closing due to magnetic closure.

TOP-WP...

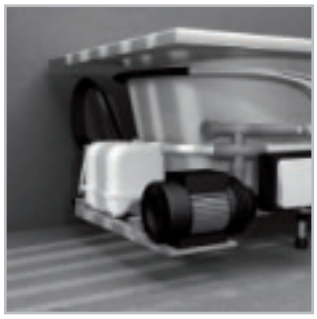
The removable whirlpool surround

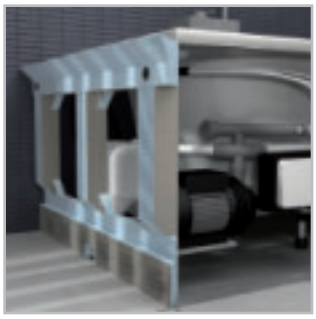

TOP-WP...

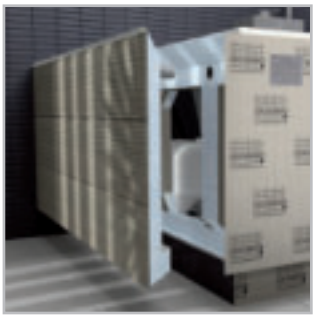
The assembly of this whirlpool surround with footboard and ledge takes place using strong metal fastening pipes, which are fitted into corresponding metal guide sleeves.

Therefore, entire front or side sections can be dismantled cleanly and without great effort. Available for rectangular, quadrant, hexagonal and oval shapes. In case of round shapes, strong magnets ensure additional hold.

The system







Example on a straight whirlpool bath tub:

First of all, mount the substructure, then hook on the cladding elements.

Assembly instructions see www.luxelements.com

Whirlpool shapes

All whirlpool surrounds are equipped with footboard and ledge.

TOP-WP G – rectangular

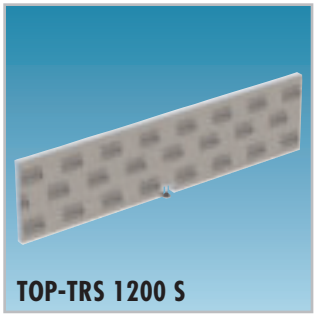
TOP-WP V – quadrant

TOP-WP O – oval

TOP-WP S – hexagonal

TOP-TRS 1200 S

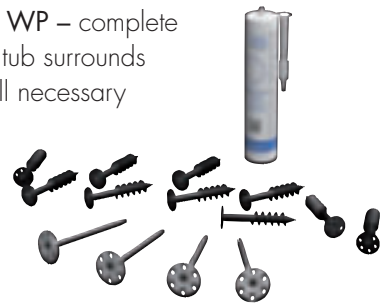
Hard foam cladding element for standard shower bases.


TOP-TRS 1200 S

Mounting aids

TOP-AN – Assembly aid for all bath tub surrounds including accessories

TOP-KIT and TOP-KIT WP – complete mounting kits for bath tub surrounds and whirlpools with all necessary system components



LUX ELEMENTS®-TOP

■ PRODUCT SPECIFICATIONS – LUX ELEMENTS®-TOP

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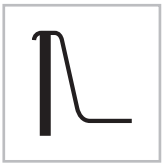
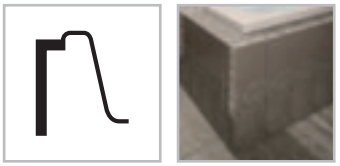
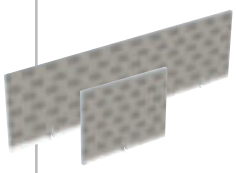
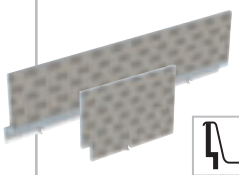
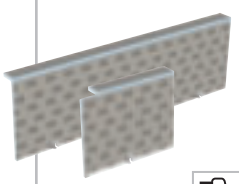
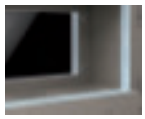
 TOP-TRS				
TOP-TRU				
 TOP-TRV				
	LTOPE1002	**TOP-TRS 1685 S** Surround for bath tubs up to 66 59/64 inch	66 11/32 x 23 5/8 x 1 3/16 in	piece
	LTOPE1004	**TOP-TRS 1785 S** Surround for bath tubs up to 70 55/64 inch	70 9/32 x 23 5/8 x 1 3/16 in	piece
	LTOPE1054	**TOP-TRS 1860 S** Surround for bath tubs up to 74 51/64 inch	73 15/64 x 23 5/8 x 1 3/16 in	piece
	LTOPE1006	**TOP-TRS 2100 S** Surround for bath tubs up to 82 43/64 inch or tubs with foot-end shelving	82 43/64 x 23 5/8 x 1 3/16 in	piece
	LTOPE1010	**TOP-TRS 800 S** Surround for bath tub head end	31 1/2 x 23 5/8 x 1 3/16 in	piece
	LTOPE1055	**TOP-TRS 900 S** Surround for bath tub head end	35 7/16 x 23 5/8 x 1 3/16 in	piece
	LTOPE1017	**TOP-TRU 2100 S** Surround with footboard for bath tubs up to 82 43/64 inch or bath tubs with foot-end shelving	82 43/64 x 23 5/8 x 1 3/16 in	piece
	LTOPE1021	**TOP-TRU 900 S** Surround with footboard for bath tub head end	35 7/16 x 23 5/8 x 1 3/16 in	piece
	LTOPE1023	**TOP-TRV 2100 S** Surround with ledge for bath tubs up to 82 43/64 inch	82 43/64 x 22 53/64 x 1 3/16 in	piece
	LTOPE1029	**TOP-TRV 900 li S** Surround with ledge for left hand bath tub head end	35 7/16 x 22 53/64 x 1 3/16 in	piece
	LTOPE1031	**TOP-TRV 900 re S** Surround with ledge for right hand bath tub head end	35 7/16 x 22 53/64 x 1 3/16 in	piece

Condt. on page 33

Please note: Bath tub surrounds for standard rectangular tubs are not available as kits. Depending on the installation situation as many as 4 elements are needed.

■ PRODUCT SPECIFICATIONS – LUX ELEMENTS®-TOP

	NUMÉRO D'ARTICLE	DESIGNATION D'ARTICLE / DESCRIPTION D'ARTICLE	FORMATS NOMINAUX/DIMENSIONS LARGEUR x LONGUEUR x ÉPAISSEUR	UNITÉ
	**LTOPE1051**	**TOP-REVR-TR** Recessed, removable maintenance opening integrated into the front or side wall, for all TRV model design variantss	Tailored solutions	piece
	LTOPE10001	**TOP-WP G** Whirlpool surround for straight and rectangulare forms with footboard, ledge and removable		set
	LTOPE10002	**TOP-WP V** Whirlpool surround for quadrant forms with footboard, ledge and removable		set
	LTOPE10003	**TOP-WP S** Whirlpool surround for hexagonal forms with footboard, ledge and removable		set
	LTOPE10004	**TOP-WP O** Whirlpool surround for oval forms with footboard, ledge and removable		set
	LTOPE1056	**TOP-TRS 1200 S** Hard-foam cladding element for standard shower bases	47 1/4 x 11 13/16 x 1 3/16 in	piece
	LTOPE1050	**TOP-AN** Mounting aid for cladding elements, 2 rabbets EL 50 with 2 pieces FIX-FID 110 each	19 11/16 x 1 31/32 x 1 31/32 in	set
	LTOPE1052	**TOP-KIT** Mounting kit for bath tub surrounds: 4 pieces FIX-FID 110, 10 pieces FIX-SD 80, 1 piece COL-MK		kit
	LTOPE10005	**TOP-KIT WP** Mounting kit for whirlpool surrounds: 10 pieces FIX-FID 110, 20 pieces FIX-SD 80, 1 piece COL-MK		kit

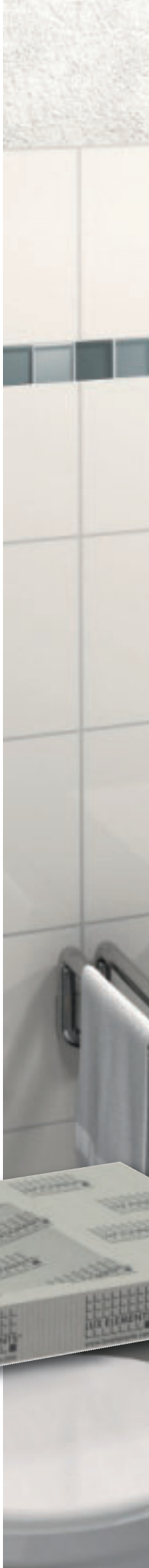
System components COL, FIX, MONT

LUX ELEMENTS®-LAVADO

The washstands

LAVADO-FLOAT are tileable washstands in four variants with hidden mounting in the wall for "floating" design.

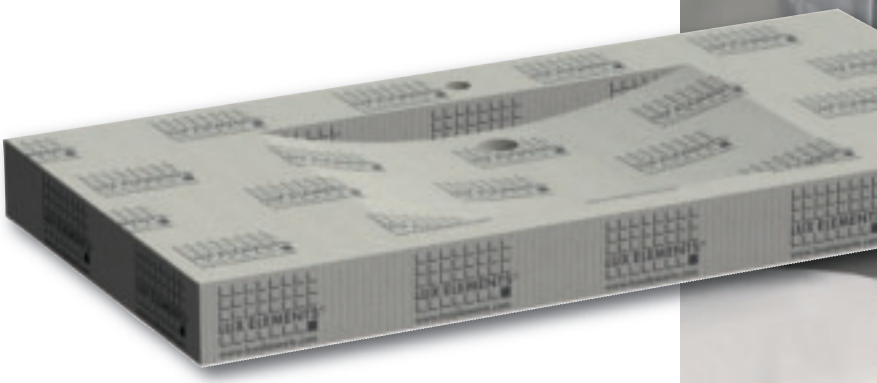
Three models have a recess: oval, rectangular or cylindrical. The fourth model is flat, without a recess, and is thus suitable for conventional fitted or top-mounted basins.



PLUS

LUX ELEMENTS®-LAVADO-PLUS

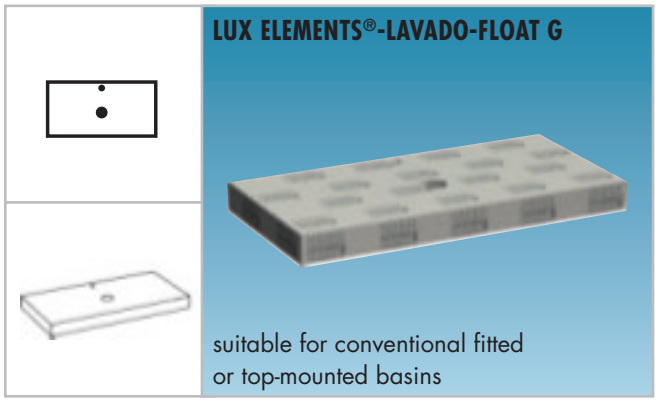
LUX ELEMENTS manufactures individual customised and special products for the LAVADO product group.
These include dimensions, thicknesses, shapes etc. that deviate from the standard program. For more information see page 8.



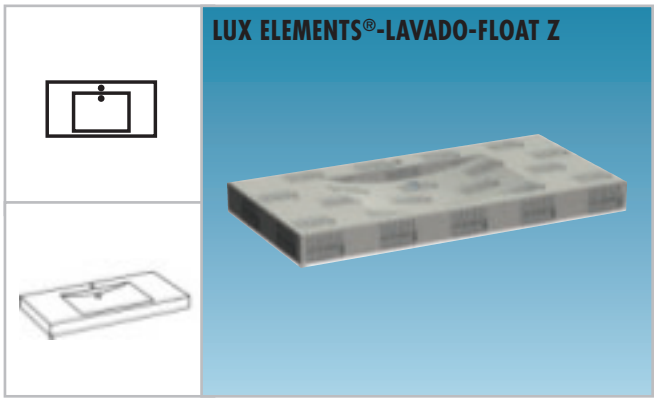
LAVADO-FLOAT

LAVADO-FLOAT offers bathroom planners and users the opportunity to design the washstand according to their own ideas due to the combination of large-sized tiles, natural stone, mosaic and plaster.

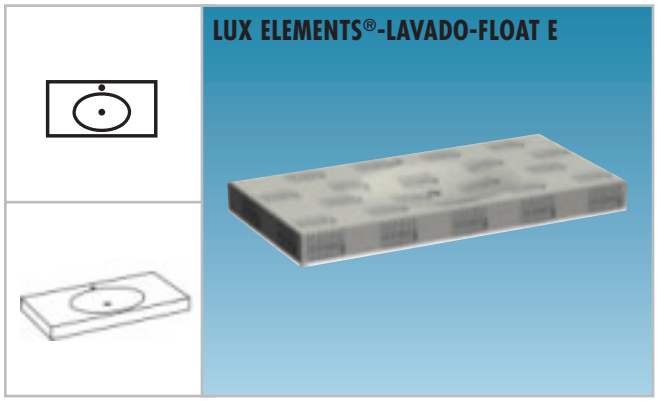
LAVADO-PANEL – The variants



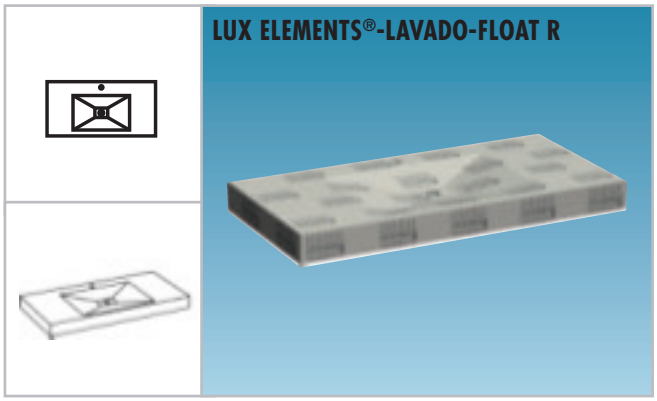
Dimensions	Width	Depth	Height
	46 1/16 inch	23 1/32 inch	3 15/16 inch



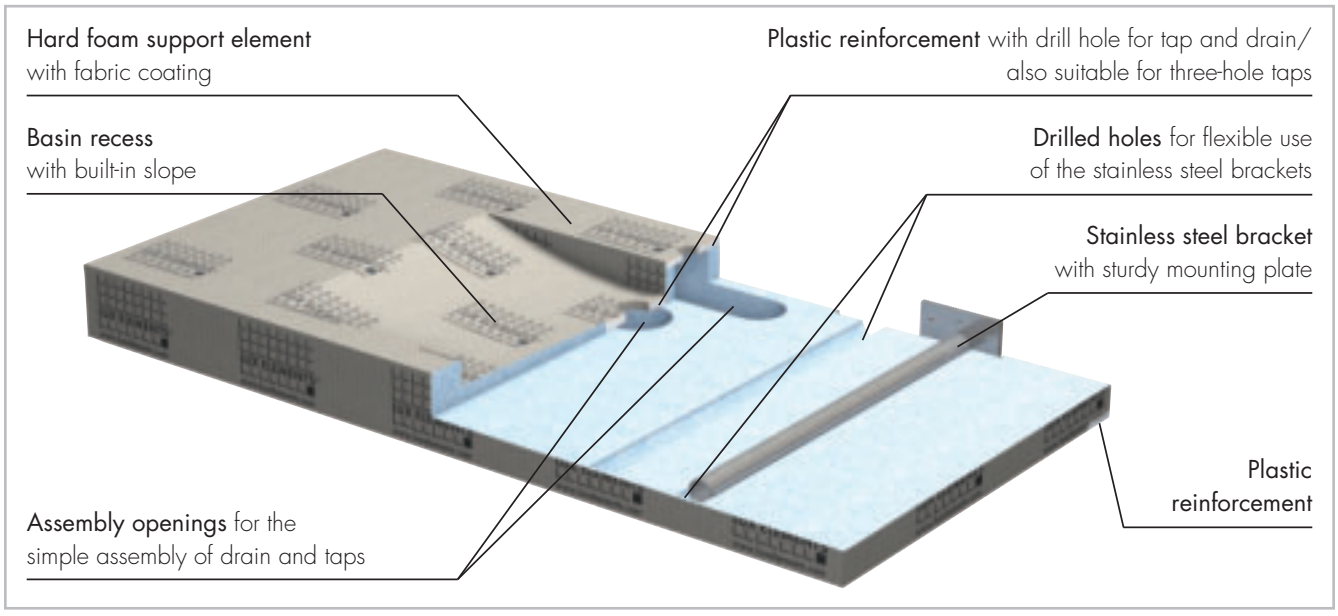
Dimensions	Width	Depth	Height
	46 1/16 inch	23 1/32 inch	3 15/16 inch



Dimensions	Width	Depth	Height
	46 1/16 inch	23 1/32 inch	3 15/16 inch



Dimensions	Width	Depth	Height
	46 1/16 inch	23 1/32 inch	3 15/16 inch



LAVADO-FLOAT – The technology

The LAVADO-FLOAT models are panels made of hard foam support material, which can be individually tiled. Two stainless steel brackets ensure stable suspension. The washstands can be shortened at the sides, which enables them to be adapted to smaller bathrooms. The construction of a row of washstands is also possible by means of arranging and gluing together several washstands.

The installation

The installation of LAVADO-FLOAT is possible not only on masonry but also on stud frames – quickly, easily and reliably. Conventional stem valves e.g. Viega Visign V1 are suitable for the drain connection.

LAVADO-FLOAT – The system components

The stainless steel brackets

2 Pieces –
21 21/32 inch long

The washstand

e. g. LAVADO-FLOAT R

Mounting adhesive

1 cartouche COL-MK
(see page 136)

■ PRODUCT SPECIFICATIONS – LUX ELEMENTS®-LAVADO

	ARTICLE-NUMBER	ARTICLE-NAME / ARTICLE-DESCRIPTION	NOMINAL FORMATS/DIMENSIONS WIDTH x DEPTH x HEIGHT	UNIT
LAVADO-FLOAT G LAVADO-FLOAT Z LAVADO-FLOAT E LAVADO-FLOAT R				
	LLAVE5001	**LAVADO-FLOAT G** Washstand, even, without recess as set for single washing facility, incl. 1 piece COL-MK and 2 stainless steel brackets 21 21/32 inch in length	46 1/16 x 23 1/32 x 3 15/16 in	set
	LLAVE5002	**LAVADO-FLOAT Z** Washstand, with cylindrical recess , as set for single washing facility, incl. 1 piece COL-MK and 2 stainless steel brackets 21 21/32 inch in length	46 1/16 x 23 1/32 x 3 15/16 in	set
	LLAVE5003	**LAVADO-FLOAT E** Washstand, with elliptical recess , as set for single washing facility, incl. 1 piece COL-MK and 2 stainless steel brackets 21 21/32 inch in length	46 1/16 x 23 1/32 x 3 15/16 in	set
	LLAVE5004	**LAVADO-FLOAT R** Washstand, with rectangular recess , as set for single washing facility, incl. 1 piece COL-MK and 2 stainless steel brackets 21 21/32 inch in length	46 1/16 x 23 1/32 x 3 15/16 in	set

System components COL