



# PROJECT

Individual bathroom redevelopment

## SENSE AND SENSUALITY IN A MODERN OUTFIT

- INTERESTING MARKET FOR INSTALLERS
- CLADDING MADE TO MEASURE
- ACCURATE PLANNING SAVES MONEY



*More and more modern bathrooms take on an important meaning. They have transformed into private relaxation areas with sense and sensuality. An oasis of relaxation and rejuvenation the comfortable bathroom improves the quality of life for many people. Up until the 90s the bathroom had more a neglected appearance. The rooms were usually very tight, fitted with bath tub or wet cell, wash basin and toilet, reduced functionally to the aspects of bodily hygiene. The image has changed fundamentally since the fascination for "Wellness" has become more popular. The trend for luxury design baths with a personal touch is still upwards.*

## INTERESTING MARKET FOR INSTALLERS

Dedicated installers can exploit a very large market potential with high growth rates and good profit margins. It's not just private people who renovate their bathrooms. More and more housing societies are modernising their buildings from the 60's and 70's. During this the old baths are completely replaced. Modern building materials make it possible to realise the perfect bathroom according to your personal preferences and desires.

In Neustadt/Rübenberg, Germany, a family fitted out their bathroom with hard foam support elements from LUX ELEMENTS. The central design element of the approx. 13 sqm large room is the



- Through the use of hard foam support elements the installer has the possibility along with his "classical" work to exploit a very large market potential with good profit margins.

elliptical shaped bath tub with integrated stowage surfaces, that emphasise the exclusive atmosphere of the place. The installer was required to deliver a tailor made cladding

## CLADDING MADE TO MEASURE

In order that the bathroom was not out of order for too long a time it was decided to look for a bath tub surround material that in the end could be handled quickly and cleanly once the time consuming tile work was complete. The local installation company Bäder Plaza solved the problem with prefabricated hard foam support elements from the LUX ELEMENTS®-TOP product-

line. This includes surrounds for bath tubs and whirlpools made of steel and plastic in various formats and mounting situations. Meaning that two different technologies can be used for installing the maintenance openings.

The hard foam support elements are produced on the premises of LUX ELEMENTS without the aid of environmentally harmful

blowing gases such as CO<sub>2</sub> or CFC. The range goes from the universal LUX ELEMENTS®-ELEMENT construction panel over a wide range of prefabricated system building kits right up to individual customised solutions.

The expanded foam (EPS) is ideal for damp rooms, since it is waterproof and stays rigid.

## ACCURATE PLANNING SAVES MONEY

While the bath tub surround is delivered as prefabricated system elements, the rounded extension pieces for the shelving are custom made. The LUX ELEMENTS®-CONCEPT exclusive product line is specially designed for custom made solutions. The ease of working with the material makes it possible to produce tailor made solutions in all shapes and sizes.

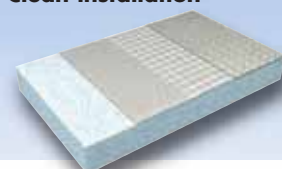
All renovations have to be planned exactly, since work time is money. Those who plan properly save material and labour. Easy and fast to work with – that is one of the main characteristics of

the hard foam support elements from LUX ELEMENTS. And those were the key criteria for the decision in favour of the system that was used. After the just-in-time delivery the craftsmen only had to put the prefabricated individual parts together on site, glue them and reinforce the element joints. The installation time was just 30 minutes. The cost saving was about 40 percent when compared with conventional brickwork. The design and shapes of the tiles for putting on the hard foam support elements can be chosen at will. In Neustadt the owners

decided to install small tiles in a warm shade of terracotta.

### The advantages of LUX ELEMENTS hard foam support elements at a glance:

- ✓ Easy to work with
- ✓ Fast mounting
- ✓ Low cost
- ✓ Clean installation





■ The elliptical shaped bath tub is installed into one corner with its full length protruding into the room.



■ Step by step installation: The craftsman level the prefabricated parts with a spirit level. He checks the dimensional and fitting accuracy.



■ The height adjustment of the cladding elements is made with the help of adjustable feet.



■ Then the holes are pre-drilled through the cladding after which it is removed and the holes are drilled fully.



■ Dots of LUX ELEMENTS®-COL-AK fixing adhesive are applied on the rear of the cladding where the holes have been drilled.



■ Then the cladding is glued with its rear side to the wall and anchored with LUX ELEMENTS®-FIX-FID 130 hammer fix plugs.



■ The bath tub is inserted when all fixed parts are anchored. The pipes are connected afterwards and the remaining loose elements are glued to the elements anchored on the wall. The right adhesive LUX ELEMENTS®-COL-PU is used for this.



■ The bath tub surround after installation and tiling.

## PROJECT-DATA:

### Object:

Tailor made cladding of a bath tub with individually made stowage surfaces

### Client:

Private customers

### Planning and design:

Bäder Plaza, Neustadt/Rübenberg

### Products used:

LUX ELEMENTS®-TOP (Bath tub surround)  
LUX ELEMENTS®-CONCEPT (rounded shelving)  
LUX ELEMENTS®-SYSTEM COMPONENTS

### Pictures:

Stephan Käufer, LUX ELEMENTS

### Manufacturer:

LUX ELEMENTS GmbH & Co. KG  
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- The rounded extension piece for the shelving is custom made from the LUX ELEMENTS®-CONCEPT product group – individual concepts and components.

Interested in our products?

Get more information!

COMPLETE AND RETURN BY FAX TO  
+49 (0) 21 71 / 72 12 10

### Fax order form – Order more information:

(Please enter the quantity and desired language!)

- PRICE LIST \_\_\_\_\_ pcs. (D) (F) (NL) (GB)
- PROGRAM \_\_\_\_\_ pcs. (D) (F) (NL) (GB) (DK) (S) (N) (RUS)
- THE BASIS \_\_\_\_\_ pcs. (D) (F) (NL) (GB) (DK) (S) (N) (RUS) (E)
- DETAILED DESCRIPTIVE LITERATURE \_\_\_\_\_ pcs. (D) (F) (NL)

- ADVICE  Yes, I am interested in an appointment, please call me.

- SECTOR  Architect  Tile retailer  Tile installer  Building materials retailer  
 Plumber  Bathroom designer  Installer  Other matters

COMPANY: \_\_\_\_\_

CONTACT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

POST CODE/TOWN: \_\_\_\_\_

TEL: \_\_\_\_\_

FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

### For further information ...

on the hard foam support elements used please visit our website [www.luxelements.com](http://www.luxelements.com)

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