



**SHAPING.**

**CREATING.**

# BREADTH IN PRODUCTION

# DEPTH IN KNOW-HOW

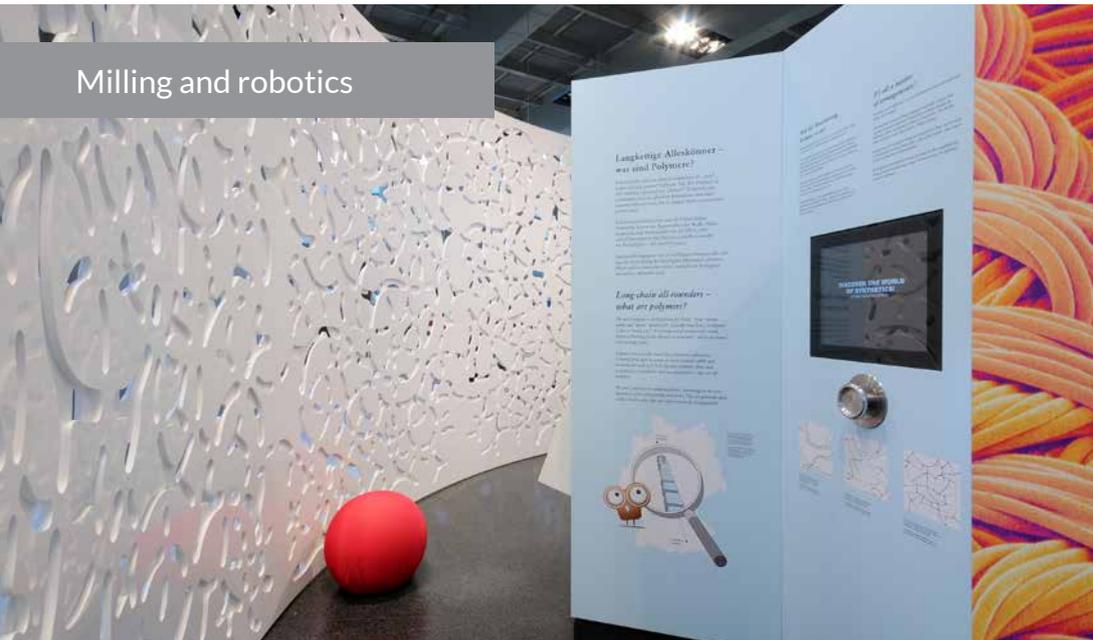
Mineral composites



Wood-based materials

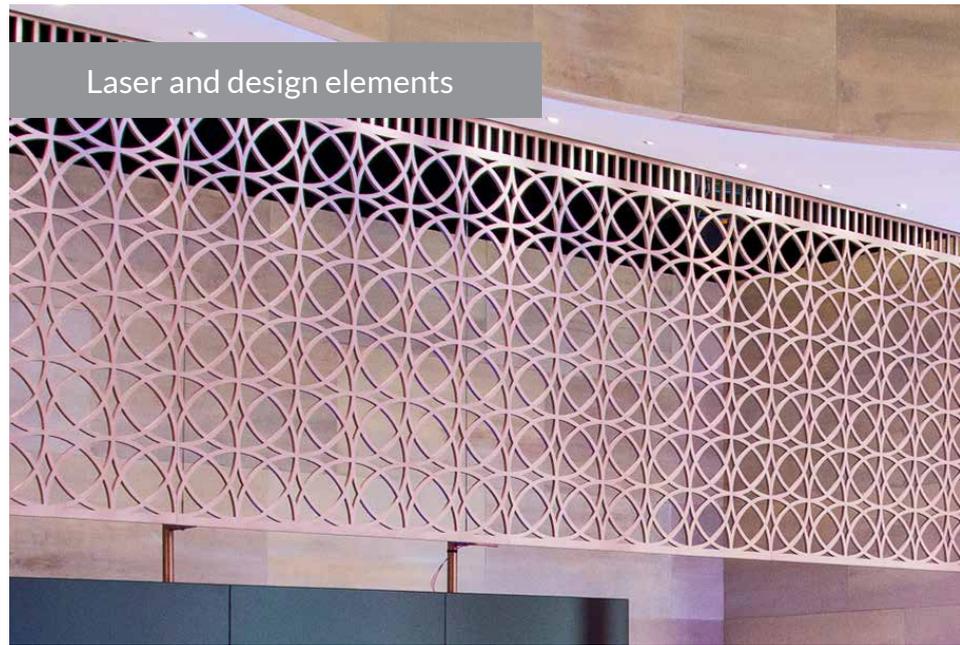


Milling and robotics



Flexform Plus







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## AN IDEA

# TAKES SHAPE

Our clients' challenges nurture our motivation. We rise to the occasion, eager to pursue exceptional approaches.



Implementing great ideas requires not only fundamental technical know-how, but also a spirit of innovation and the courage to take new paths and look at the well-trodden ones from an unconventional perspective. This sets the stage for truly unique results, expanding the boundaries of the possible while profiting from the tried and tested.

The starting point of any project is the client's idea. Giving it shape is the first stage in taking

that idea and making a finished product out of it. The client is actively involved in the entire planning process. All the possibilities are reviewed together to ensure a successful outcome. The scope of services, selection of materials and machining options are discussed and mutually determined. We see ourselves as a guiding hand in this process, providing assistance and showing our clients the optimal solutions for their requirements. In their



interests we explore the limits of what is technically feasible and re-define these accordingly.

Open communication and complete transparency across the board are the cornerstones of our successful collaboration with our clients – and not only in terms of smooth production.

Our spectrum of clients and projects is highly diversified, yet they all have one thing in common: for them we create shapes from planes.



Wie die VERGANGENHEIT beherrscht, beherrscht die ZUKUNFT;  
Wie die GEGENWART beherrscht, beherrscht die VERGANGENHEIT. George Orwell (1903–1950)

Eine neue Art

Die neue Art ist eine Art von...  
Die neue Art ist eine Art von...  
Die neue Art ist eine Art von...



Scope of services

## TO START: THE SCOPE

Whether complete production, one-off production or series production – we are the right choice when it comes to premium quality and innovation.

Our services range from the simple cutting of an individual component to series production of whole objects. Not only do our in-depth technical expertise and our well-established experience speak for themselves, but also our boundless creativity and innovative spirit. Our state-of-the-art equipment equates with modern and innovative production methods. Consequently we are able to offer prototypes and individual items at prices otherwise not possible.

Yet it is common knowledge that the best machines are worth nothing without committed specialists to run them. So when selecting our employees we place great emphasis on outstanding technical training as well as creativity and an insatiable thirst for finding new solutions. Our machinery is operated by a group of master craftspeople, technicians and skilled workers whose work guarantees the consistent high quality of our unparalleled products. We all share a common passion: developing solutions for challenges regardless of their complexity.

## Complete manufacture



### Project information

#### 1 · Celtic Museum Glauberg

plywood with MDF top and  
faux leather

frame construction,  
Flexform Plus, installation

We take the word “complete” literally. To us **COMPLETE MANUFACTURE** means exactly that: the whole project is manufactured and finalized from a single source – starting with giving the idea a shape, selecting the materials, the machining methods and including manufacturing itself through to logistics and where applicable installation. This approach ensures optimum project implementation and realization – smooth and seamless from the start.





# THE REALLY

# BIG PICTURE



## Individual items · Series production

In the age of mass production we have been very assiduous in prominently positioning ourselves as providers of one-off and series productions.

The advantages of **ONE-OFF PRODUCTION** are clear: ultimate creative freedom and maximum flexibility in terms of the individual client's needs and constantly changing market demands.

One-off production allows us to focus in on our clients' ideas and jointly we give shape to those innovative ideas and make them a reality. Short retooling times permit the swift and uncomplicated implementation of even the most unusual needs a client may have.



**EACH PART**

**IS THE MOST IMPORTANT PART**

As well as one-off productions we also offer the development and implementation of **SERIES AND VARIANT PRODUCTION**. Short throughput times, consistent high quality and an outstanding price-performance ratio are just a few advantages of series production.

The high degree of flexibility of our production facilities is positively reflected in our comparatively low preproduction costs. Our series manufacturing combines numerous advantages which directly benefit our clients and most certainly make our offers some of the most attractive on the market.



## GOOD THINGS

## COME IN SERIES



### Project information

#### 1 · Garten[Q]

aluminium, textured coated board, Trespa  
CNC/laser machining,  
completion, logistics





 Audi  
Vorsprung durch Technik

Première mondiale  
World premiere  
Audi crosslane coupé

TT RS plus

Project type

# PREMIUM-CLASS VARIETY

Whatever the project - be it for interior construction, shop fitting, trade fair construction... - our acute understanding of the implementation options for unique designs, our leading edge manufacturing processes and robust structures together with our extensive experience substantiate our competence for any and all tasks.

At Ackermann expertise is only one piece of the puzzle. We strive incessantly to find new avenues for established product groups. Our team combines solid craftsmanship with fresh creativity to produce incomparable products and solutions. In-house development and design processes such as CAD/CAM and nesting enable the effective implementation of unmatched projects sparking our clients' enthusiasm - nationally and internationally.

Première mondiale  
World premiere

Audi crosslane coupé



## Interior construction

For **INTERIOR CONSTRUCTION** projects the skilled craftsmanship of our employees is effectively combined with the possibilities provided by industrial machining manufacturing. Owing to this intricate relationship, orders needing to meet the highest design and material standards can be fulfilled not only within a narrow

time frame but also at a realistic price. We cover the whole spectrum: from individual shelves to complete interior construction.

Elegant designs and impeccable workmanship create a matchless ambiance and a distinctive look time and again, giving each and every room its very own character.

The harmonious interaction of all the components produces a result that is unrivaled in all respects. On closer inspection subtle nuances can be seen in design and manufacturing – nuances raising our products to a whole new level.



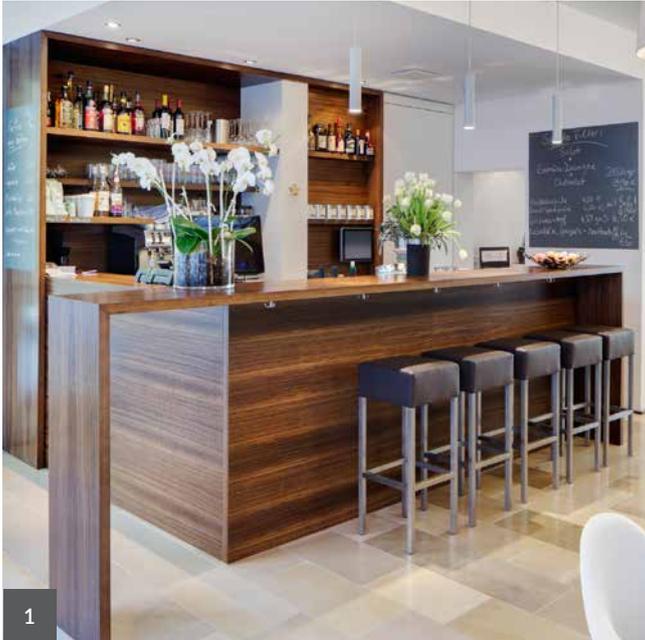
## Project information

### 1 · ECB Frankfurt

steel, wood-based materials,  
real leather

steel construction, freeform  
parts, installation





Measuring up to the highest standards is motivation enough to surpass ourselves anew. As a supplier our solutions for **SHOP FITTING** are the ideal backdrop for any goods.

Interior construction · Shop fitting

INNER

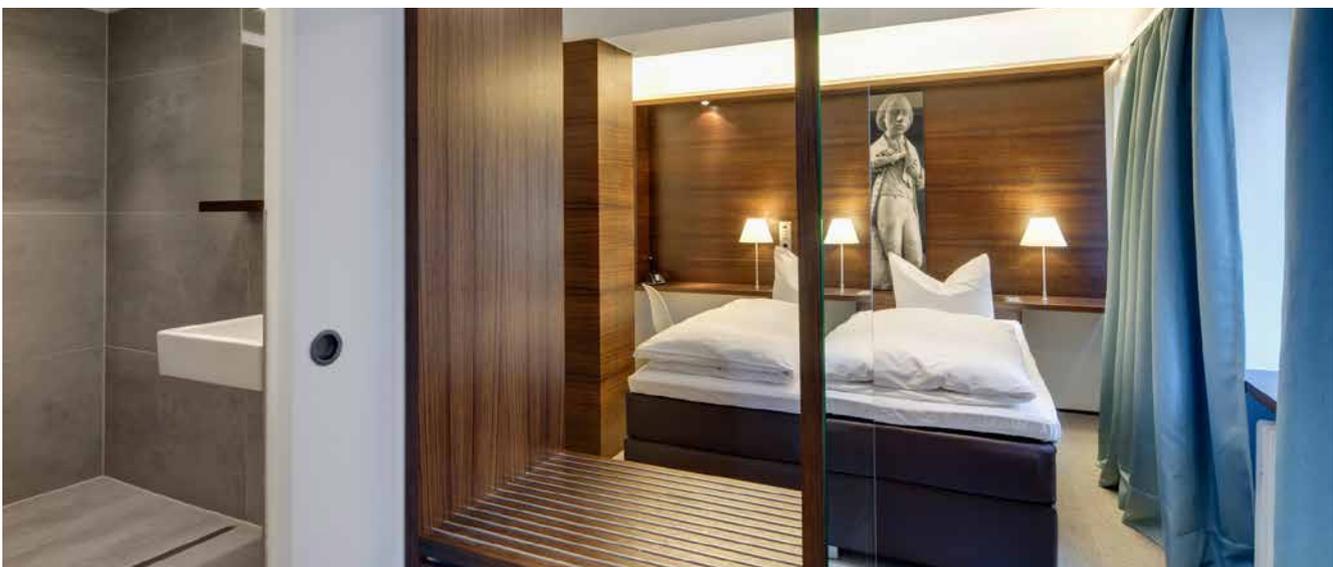
VALUES

### Project information

#### 1 · Hotel Stern Cologne

wood-based materials,  
vener

CNC machining, veneering,  
surface, installation



## Project information

### 2 · Teenager's bedroom, private residence

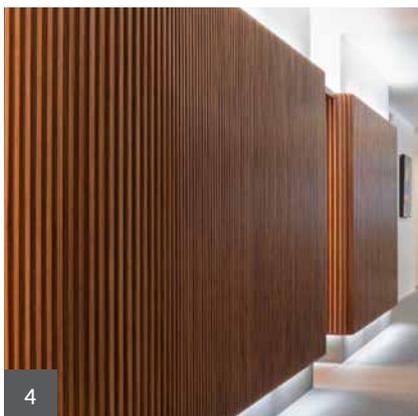
wood-based/composite materials  
CNC/laser machining, completion, surface and installation

### 3 · Hotel fitting

Swiss CDF  
Data processing, laser machining

### 4 · Doctor's office

wood-based materials, veneer  
CNC machining, veneering, surface, installation



Trade fair construction

WE

REPRESENT



1



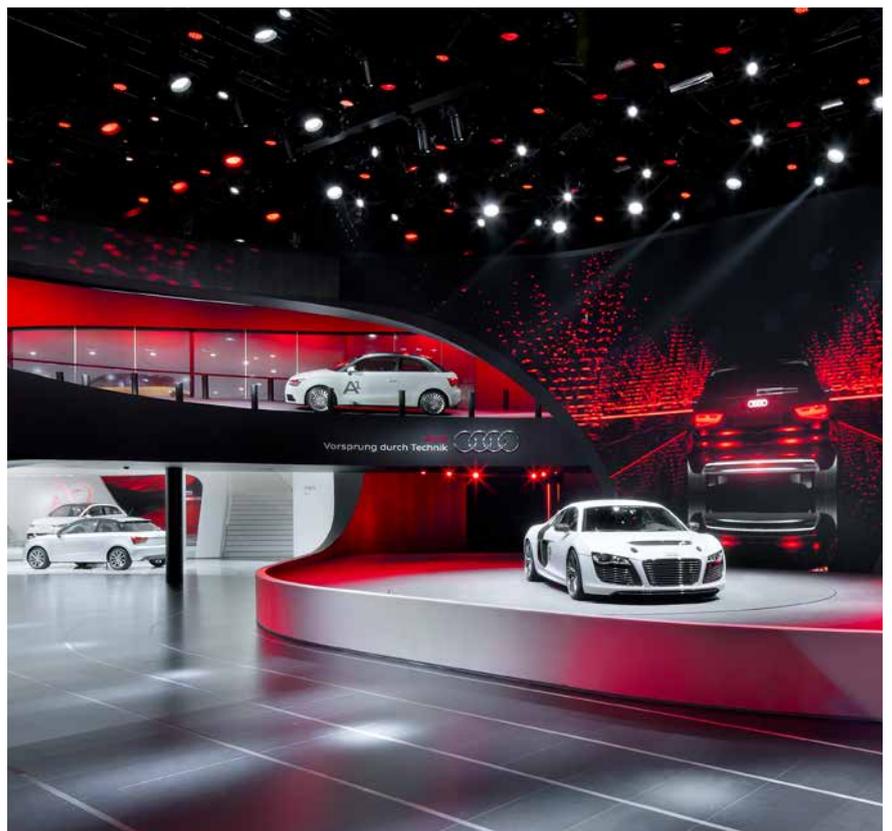
Project information

1 · Audi trade fair stand

wood-based materials,  
plastics, mineral composites  
CNC/laser machining,  
completion, logistics



Ackermann GmbH is no stranger to the **TRADE FAIR CONSTRUCTION** sector. We have long-standing experience producing key components for renowned trade fair constructors and project offices. The combination of unique design and technology of the highest standard is in keeping with the high-caliber level of the products exhibited. We set the stage for their presentation.





In addition to traditional elements such as counters, stairs, wall and ceiling panels, our core competence is the realization of large-scale freeform objects. The synthesis of classical and ultra-modern materials unleashes unimaginable creative potential. This in turn is channeled into making reality out of the most diverse array of creative concepts.

Novel and innovative machining methods expand artistic possibilities without neglecting economic efficiency.

## Project information

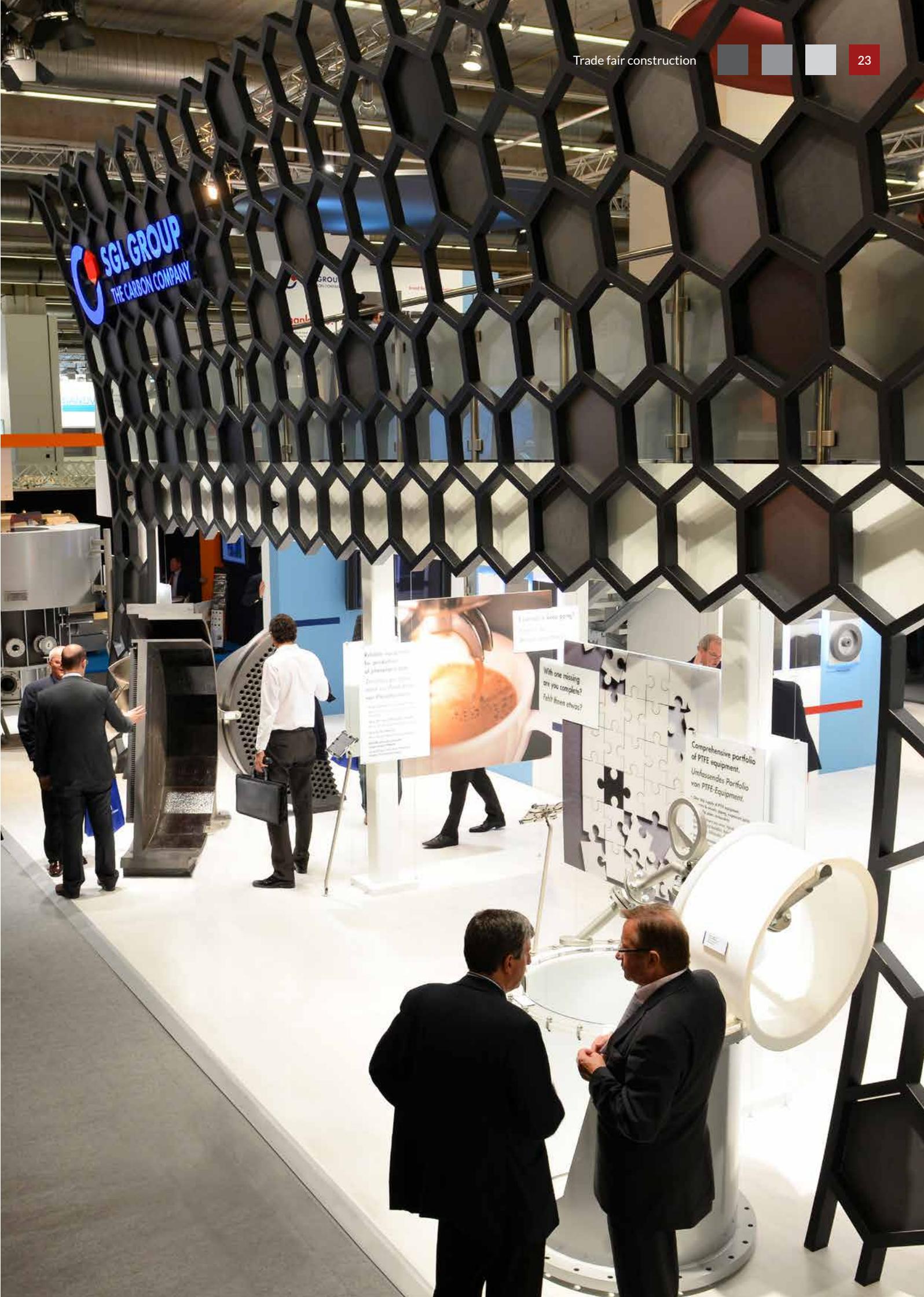
### 1 · SGL trade fair stand

wood-based materials,  
laminated

CNC machining, laminating,  
installation



**SGL GROUP**  
THE CARBON COMPANY



Wichtige Vorteile für den Anwender:  
- Chemische Beständigkeit  
- Hohe Temperaturstabilität  
- Korrosionsbeständigkeit  
- Leichtes Handling  
- Hohe mechanische Festigkeit  
- Geringe Reibung  
- Hohe chemische Beständigkeit  
- Hohe Temperaturstabilität  
- Korrosionsbeständigkeit  
- Leichtes Handling  
- Hohe mechanische Festigkeit  
- Geringe Reibung

With one missing  
are you complete?  
Fehl eines Teils  
ethisch?

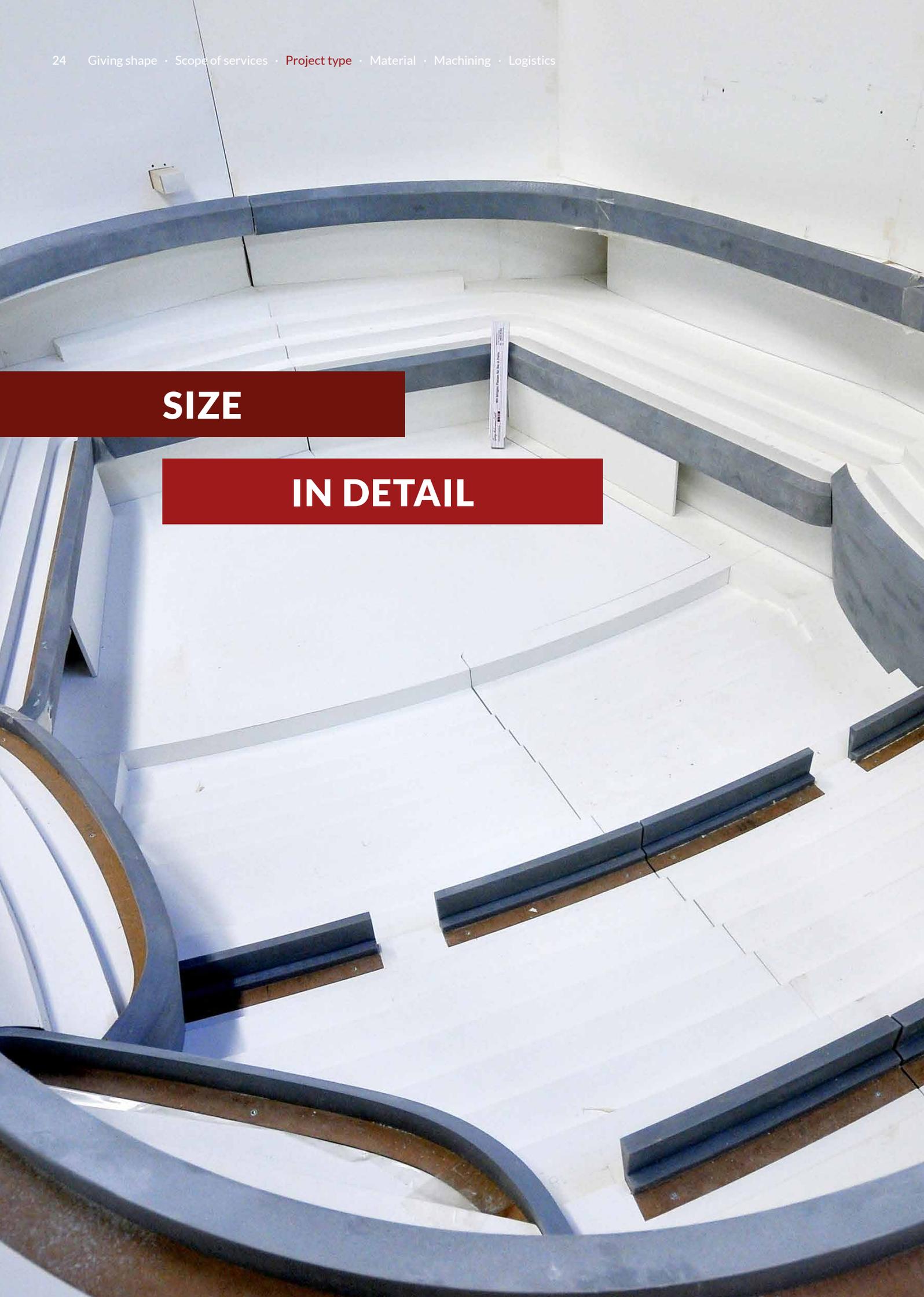
Comprehensive portfolio  
of PTFE equipment.  
Umfassendes Portfolio  
von PTFE-Equipment.

Two men in dark suits are engaged in a conversation. One man is gesturing towards the large white industrial component.

The second man in a dark suit is looking at the large white industrial component, which appears to be a large toilet or a similar sanitary fixture.

**SIZE**

**IN DETAIL**



## Architectural models



We, as humans, are rooted in craftsmanship. We are shape's servants. Using our tools we give shape to our clients' visions by exploiting our creativity in materials. We prize the trust placed in us by prominent architects and studios.

**ARCHITECTURAL MODELS** in all shapes and sizes are still the starting point for architects and builders. They provide spatial visualization and a basis for discussion.

The last several years have been a witness to the advantages of real three-dimensional models for depicting spatial ideas as opposed to their virtual counterparts. In contrast to photo-realistic rendering, an actual model is better

suited for a subjective examination of the givens.

Our architectural models have proven to be an irreplaceable resource for architects, providing them with invaluable information – be it about the effects of light and shadow or the acoustics in the interior of the construction project.

## Project information

## 1 · Frankfurt Community Foundation

wood-based materials, felt  
CNC/laser machining,  
surface, completion

## 2 · Cité musicale Paris

wood-based materials, plastics, 3D printed components  
CNC/laser machining,  
surface, completion



Formwork construction · Data processing · 3D

## EFFICIENCY

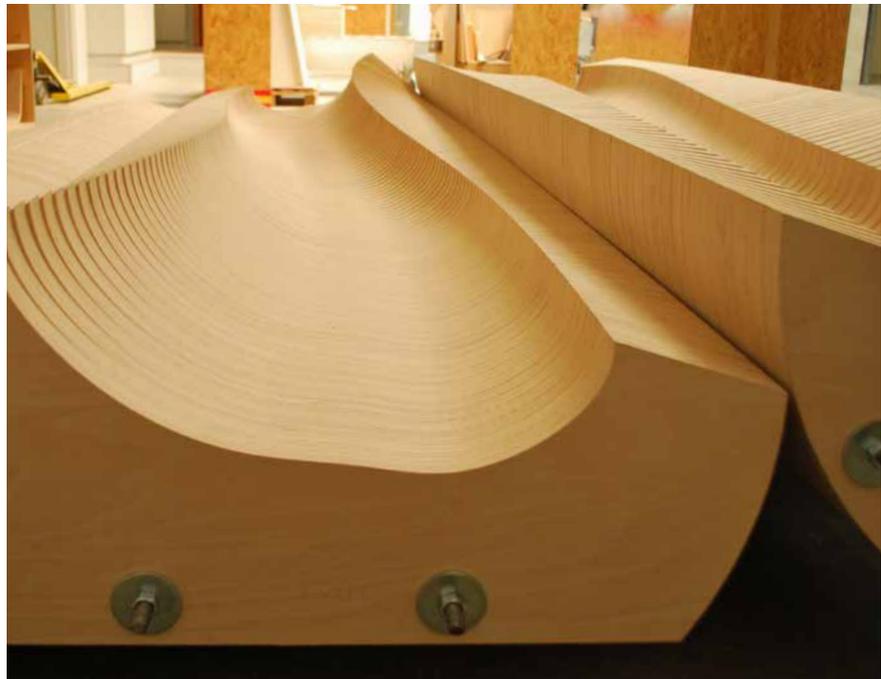
Formwork – be it for walls, ceilings, columns or 3D-freeforms – we offer all the advantages of modern **FORMWORK CONSTRUCTION**. Our formwork systems are laid out for all types of concrete walls and ceilings, which fulfill the strictest standards. The selection of the optimum formwork system for a project is the foundation for the best possible results. 3D formwork construction enables the creation of distinctive features. Exceptionally shaped structures become reality.

### Project information

1 · Singapore Atrium  
columns

Multiplex, metals  
data processing,  
CNC machining, completion

## BY MASTER CRAFTSPEOPLE

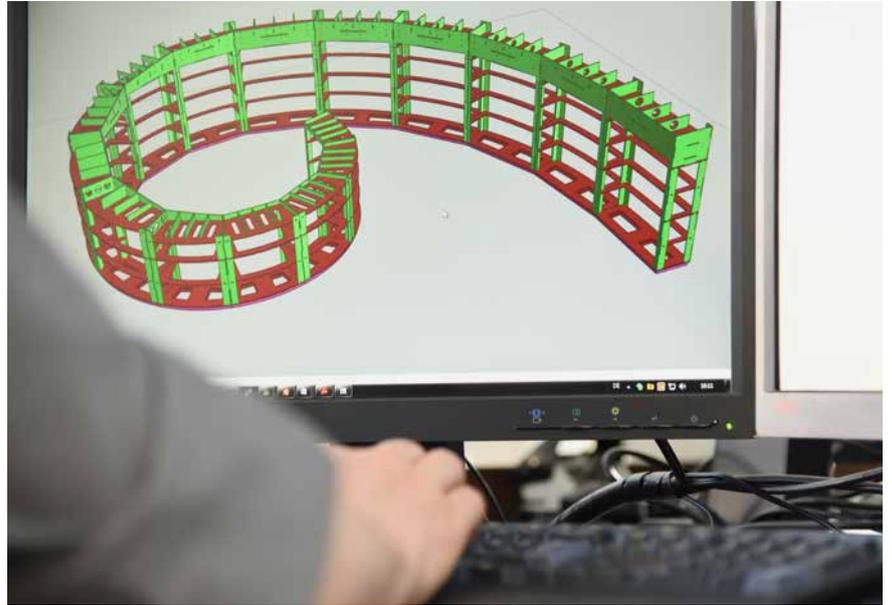


## Product development · CAD-CAM · Nesting

**3D VISUALISATION** keeps the projected outcome of job orders in sight from the beginning, and does so economically. Adjustments, if necessary, can be made effortlessly without any difficulty, safeguarding the envisioned result and the path leading to it. Our clients are integrated in this process from day one. They see their vision taking shape from virtual reality. All data is prepared, processed and accessible in a straightforward form. Client data is examined and modified accordingly.

We are resolute in taking our clients' ideas and inspirations and developing them into top-notch products, second to none - even internationally. We carry out all the steps involved in **PRODUCT DEVELOPMENT**, starting with planning through conceptualization, design and right up to fruition. This approach, certainly convenient for our clients, ensures consistently high quality.

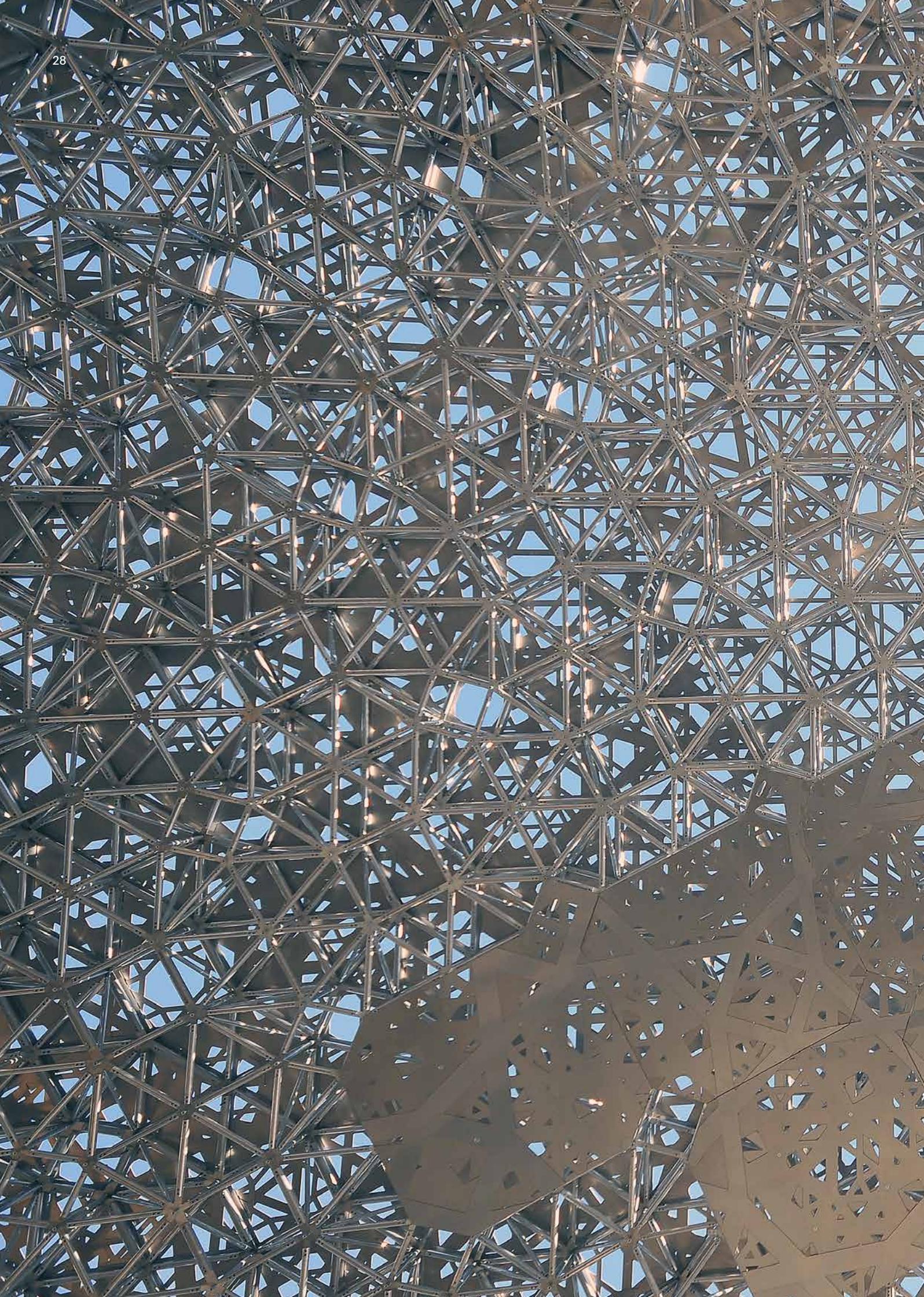
We use **CAD/CAM** integration whose numerous advantages are invaluable in development and manufacturing operations. Communication between design and production departments is indispensable. Only then can any necessary changes be conveyed and carried out swiftly and fluidly. Our goal: a smooth flow of data from the first draft to the finished product.



**NESTING** delivers impressive material savings while allowing a large variety of component shapes. We employ nesting in areas such as special components and furniture production, just to name two. Nesting the individual form components inside each other optimizes the consumption of raw material. This equates with less waste and greater material yield. Thanks to the use of the latest

nesting technology, the machining of the outer contour and the interior section of workpieces made from full-format materials is accomplished in a single step.





Material

## WHAT WE WORK WITH

We work with a diversity of materials such as wood, aluminum, gypsum and mineral composites. This broad spectrum opens up new frontiers in design assuring the implementation of our clients' ideas.

Only too well do we know that not until you truly comprehend and appreciate a material can its potential be unleashed – and there are numerous materials. It is this knowledge that enables the transformation of ideas into exceptional concepts and products of unsurpassed quality.

And yet it is more than the mere knowledge of the physical and technical properties of the diverse materials. Our employees have a feel, call it intuition if you like, for the materials and their potential in creating a harmonious whole. Together with the client, our staff selects the materials which will accentuate the singularity of a project.

# MINERAL COMPOSITES



## Mineral composites

Exceptional ideas call for exceptional material to become a reality. And when the material not only fulfills the most stringent demands concerning functionality but does so with a pleasantly haptic as well as aesthetically appealing surface finish, we can only be talking about **SOLID SURFACE MATERIALS**. This material exceeds all expectations of surface materials. Its functional properties enable every object to be covered with an invitingly smooth surface – transforming even the most sober object into a creation shouting to be touched.

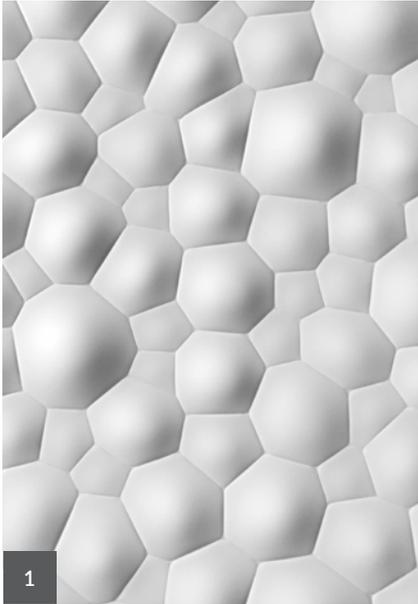


### Project information

#### 1 · McFit „World of Cyberobics“

mineral composites,  
wood-based materials  
CNC/laser machining, 3D  
shaping, completion





The virtually unlimited number of production methods opens a broad field of applications. Customized two-dimensional objects – such as bathroom vanity tops, kitchen countertops, ceiling and wall cladding – are a snap. By employing innovative processing methods solid surface materials are transformed into striking three-dimensional objects. The joint-free, seamless processing of the material creates objects with hygienically impeccable surfaces which do not give

germs, bacteria nor mold a chance. This high level of hygiene makes solid surface materials the number one candidate not only in the private sector but also in the commercial and public sectors such as, for example, in the health-care sector.

Whatever ideas you would like to implement: solid surface materials will take that vision and perfectly transform it functionally and aesthetically.



1

2



3



4



## Project information

### 1 · Milare structured surfaces

mineral composites  
Laser machining and  
3D shaping

### 2 · Trade fair stand

mineral composites  
CNC/laser machining, 3D  
shaping, completion

### 3 · Reception desk New York

mineral composites  
CNC machining, 3D shaping,  
logistics

### 4 · Trade fair stand

mineral composites  
CNC/laser machining, 3D  
shaping, completion



**BOARDS**

**THAT MEAN THE WORLD**

## Wood



Warm surfaces and high stability – **WOOD**, unlike most materials, combines seemingly contradictory properties.

Wood is one of the oldest materials known and is characterized by many unique properties. As a naturally regenerative raw material, wood is extremely eco-friendly. Wood does not pollute the environment during production; rather it contributes to sustaining a healthy climate. Its material properties vary depending on the type of wood, the natural growth conditions and the processing thereof. The resulting variability in turn opens up countless possibilities which we explore to find the optimal solution.

Be it plywood for load-bearing structures or fiberboard as an ideal basis for high-quality surfaces – wood-based materials can be used for a myriad of purposes. “Engineered wood” compliments naturally grown solid wood elements. These wood-based materials can be used like solid wood with the advantage that their dimensions are flexible and they do not deform due to drying. In fact, at times they are even stronger. Engineered wood includes veneers, chipboard and fiber materials as well as wood-based composites.

## Project information

1 · Samsung KaDeWe Berlin  
 wood-based materials  
 CNC/laser machining,  
 completion

## Aluminium



### Project information

#### 1 · Louvre Abu Dhabi

aluminium, stainless steel,  
wood-based materials,  
plastics

data processing,  
CNC/laser machining,  
welding, logistics,  
installation

**ALUMINIUM.** The facts speak for themselves: owing to its low weight combined with its high specific strength aluminum has become one of the most important materials – and that not only in the automotive industry. Furthermore it is highly resistant to corrosion and has a high recyclability. Its numerous beneficial properties, which can be selectively modified, have made aluminum indispensable in many industries. And its appealing appearance fully meets the aesthetic expectations of the most discerning customers.





**LIGHTWEIGHT**

**AND HEAVY-DUTY**



## Gips



1

**GYP SUM** is an ecologically valuable material with strong innovative potential. Already used by the great artists during the Renaissance, gypsum has not lost any of its appeal since then. Easy as it may be

to use, gypsum still continues to astound with its creative diversity while being highly cost-effective. Modern interior construction without gypsum – unthinkable!

## Project information

1 · World of Nature, World of Science Exhibition  
gypsum materials, Swiss CDF, metal  
CNC/laser machining, completion, logistics





From the drawing board to the finished product, gypsum knows no limits when it comes to creative freedom and innovation. Be it for floors, ceiling, walls or design elements, gypsum allows uniqueness to unfold. It is available in numerous forms such as plasterboard (flexible, moisture resistant, radiation absorbing, temperature and humidity regulating) and highly compressed

fire resistant gypsum fiberboard. The advantages of gypsum materials do not stop there: elements and modules can be prefabricated easily and accurately which equates with improved on-site installation timescales and minimized moisture buildup.



# MULTITALENTED

# MINERAL



## Project information

### 1 · Cover ring

gypsum-based materials,  
wood-based materials  
data processing, CNC machi-  
ning, surfaces, installation

### 2 · Knauf trade fair stand Tokyo

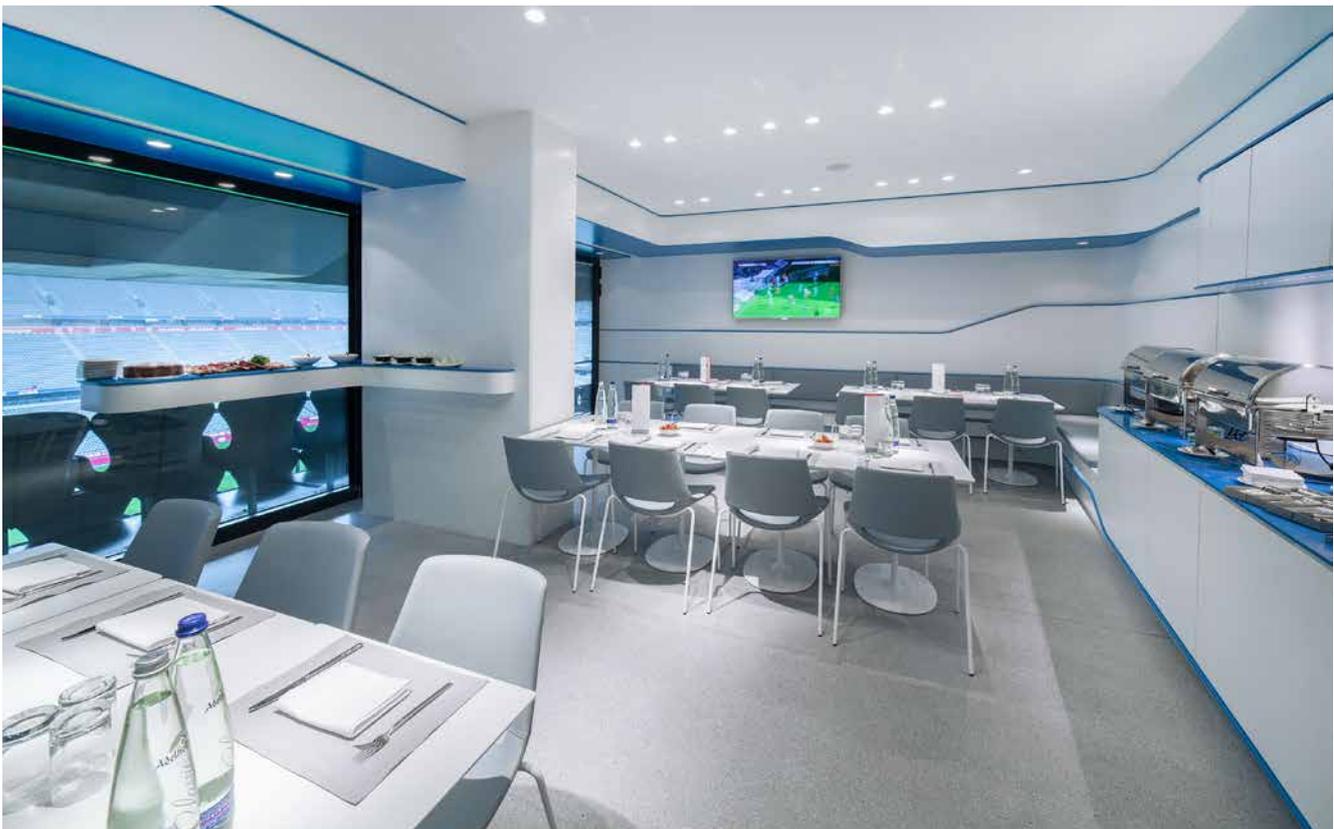
gypsum-based materials,  
wood-based materials  
data processing, CNC machi-  
ning, surfaces, installation



## Project information

### 1 · Knauf VIP Lounge

gypsum-based materials,  
wood-based materials,  
mineral composites  
data processing, CNC machi-  
ning, surfaces, installation





Composite materials · Plastics · Honeycomb sandwich panels



**COMPOSITE MATERIALS** are a synthesis of several materials, utilizing the beneficial properties of each to optimize the manifold required product characteristics, be they greater stability at a low weight, better plasticity with smoother surfaces or wood effect surfaces with fire protection – just to name a few. Here **PLASTICS** can demonstrate their strength – their advantageous properties masterfully combined in composites.

Based on our extensive knowledge of materials and their properties we are able to select the most suitable one or ones to guarantee the success of each and every project. A splendid example is the outer visible surface of our folding systems: the textile or leather layer shows possible variations in appearance while simultaneously providing high durability.



## Textiles

The properties of textile materials may truly be challenging, yet their distinctive qualities speak for themselves. **TEXTILES** are the perfect material when a high degree of protection or support is necessary at a low weight. They open doors for spectacular design-oriented ideas.



## FREE FORMS

## IN A FIXED FRAMEWORK





Machining

# FORM PERFECTION

Our astute combination of traditional and state-of-the-art machining methods enables us to get the most out of every material. Owing to the versatility provided by this broad range of techniques we are able to carry out a diverse array of projects – economically and efficiently.

Be it one-off or series production, interior construction, trade fair construction or shop fitting, grinding, milling or cutting – we have the perfect machining method for every situation. While valuing the tried and tested, we continue to chart new courses by implementing cutting-edge technology. Ongoing technical advances open up new possibilities with which we turn our clients' creative ideas into reality. Yet despite our affinity for technology, we do not neglect our traditional craftsmanship which we practice every day anew. For us it is a matter of professional honor.



## Shaping



## MADE INTO

Intelligent framework substructures make it possible: large-scale, three-dimensional objects for building and interior construction projects can be made even out of standard sheet materials.

Particularly through our involvement in the shipbuilding industry, we have developed time- and material-saving techniques for substructures. Our expertise working with gypsum-based and refractory materials is priceless.

We are in the advantageous position of being able to offer our clients innovative solutions of superior quality – convincing at all levels. Our choice of materials depends on the specific object type. They are selected on the basis of in-depth analyses pursuant to individual factors. Accompanying this process from the outset is a digitally networked development and control system – in keeping with “Industry 4.0”.

## A NEW SHAPE



## Coatings · Welding

Color not only accentuates but also brings out the best in shapes. And **PAINT COATINGS** do even more: they are selected for the specific material being used to help protect the object. Paint coatings – be they for exhibition pieces, glass or for high gloss finishes – we make our clients' visions reality, enhancing every surface customized to the needs of each client.



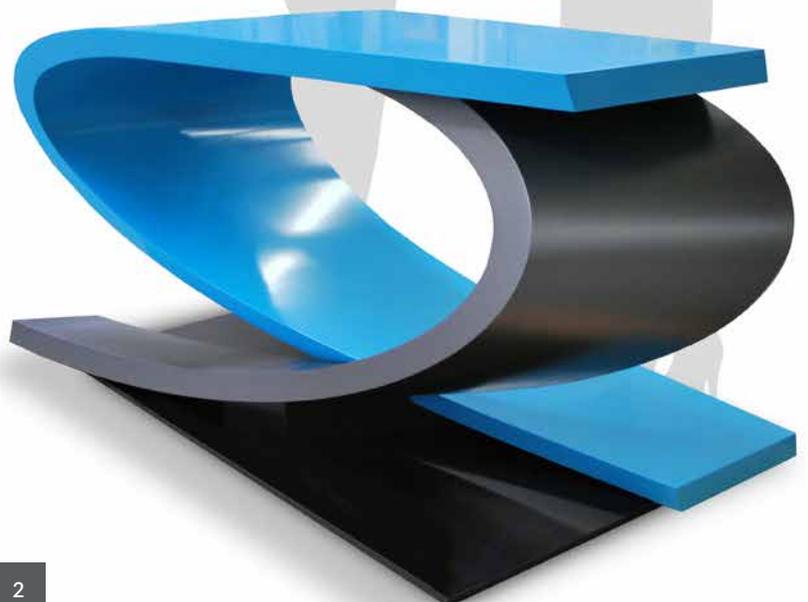
## Project information

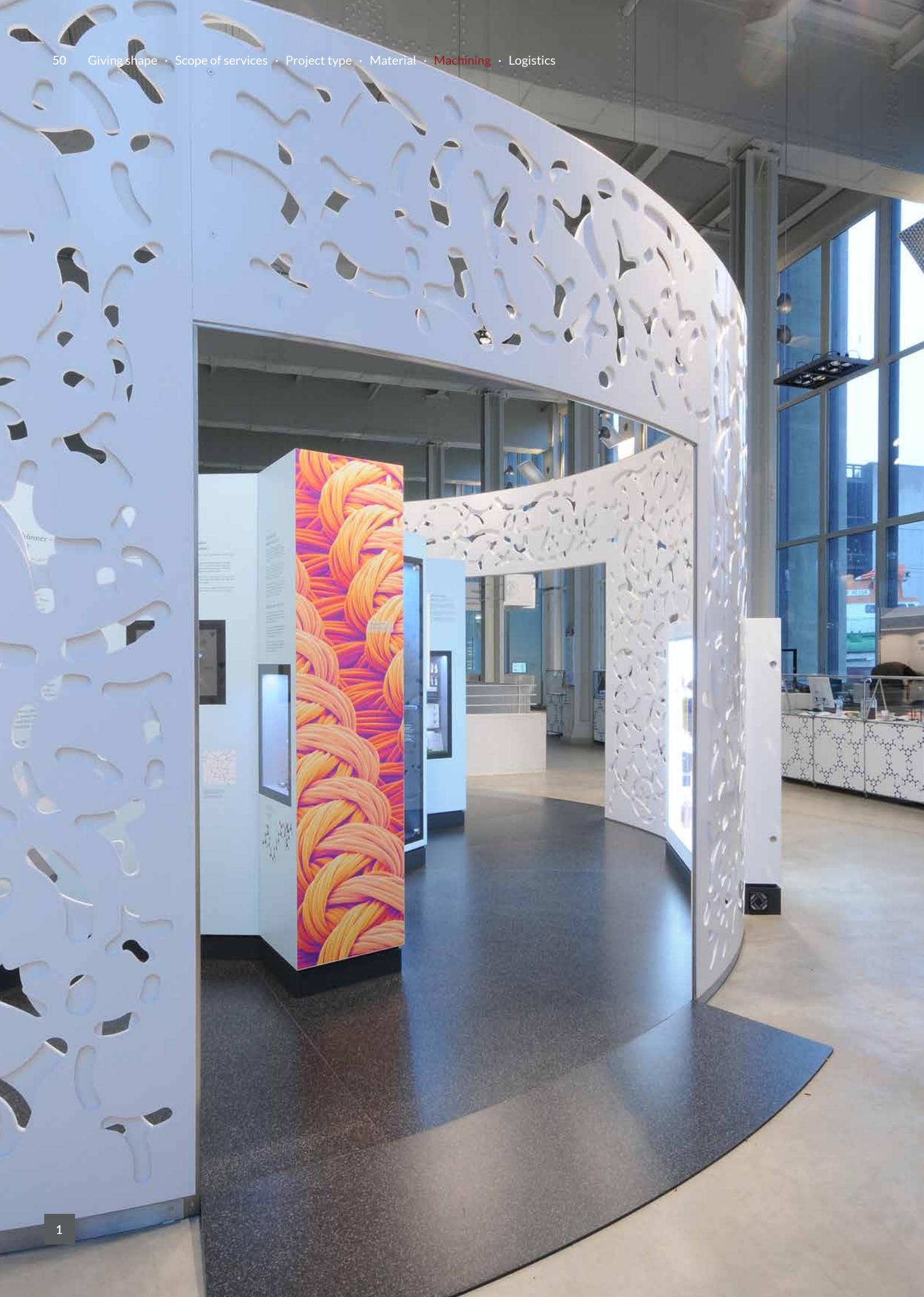
### 1 · Neckarwestheim Council Chamber

mineral-based materials,  
wood-based materials,  
plastics, steel  
CNC/laser machining, 3D  
shaping, completion

### 2 · Desk

steel, composite materials  
CNC/laser machining,  
welding







## THE ART

## OF CONTOURS

Our five-axis machines make it possible to mill even the most unconventional contours in almost any sheet material. Multipass milling out of solid material lends itself excellently to prototyping for product development and model making. Wave panels, for example, are suited for use on walls and ceilings. They can also be used in the construction of furniture. Wave patterns can be milled into any

sheet material. Other applications include jointless wave patterns and special programming for non-standard dimensions and unusual shapes.

Wood panels and gypsum fiberboards are cut using standard machines such as saws and five-axis CNC milling machines.

### Project information

1 · Deutsches Museum  
Exhibition Munich

mineral-based materials,  
composite materials

CNC machining, installation

## Flexform Plus



The **FLEXFORM PLUS** panel is a patented design from Ackermann. Designed by our staff member Rüdiger Schmalz it is a true first and, being such an innovative material, offers numerous advantages. The panel significantly simplifies the machining and production of various elements and furniture. Thanks to its patented layered structure, even high-gloss panels can be shaped both radially and axially. With the Flexform Plus panel it is possible to effectively design and produce objects with tight radii in two planes. These properties open up the door for unparalleled results which markedly raise the bar in terms of what is technically feasible.



1



The high inherent stability of the Flexform Plus panel has made the need for a shaping substructure unnecessary in many cases. The rear slotted design is not visible on the surface thanks to the patented structure. The Flexform Plus panel is available in all decorative finishes. Laminates, veneers, metals and other decorative materials form the basis for optimum quality.

## PATENTED

## SHAPES GALORE

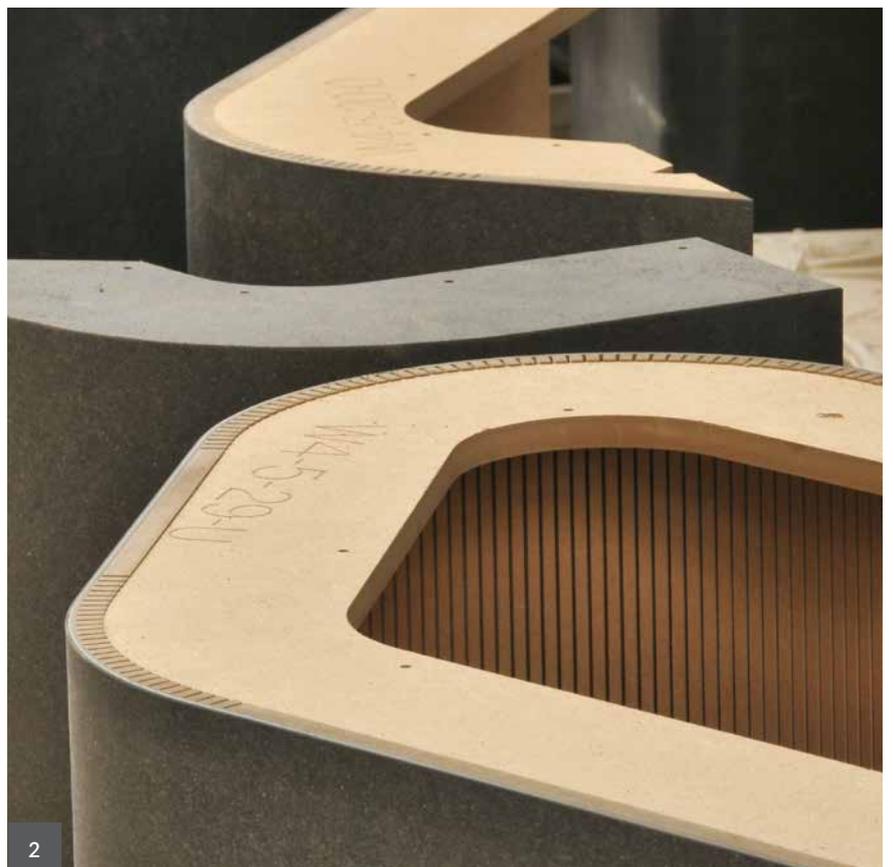
### Project information

#### 1 • Shop in Shop

wood-based materials,  
composite materials  
CNC/laser machining,  
Flexform Plus, completion,  
installation

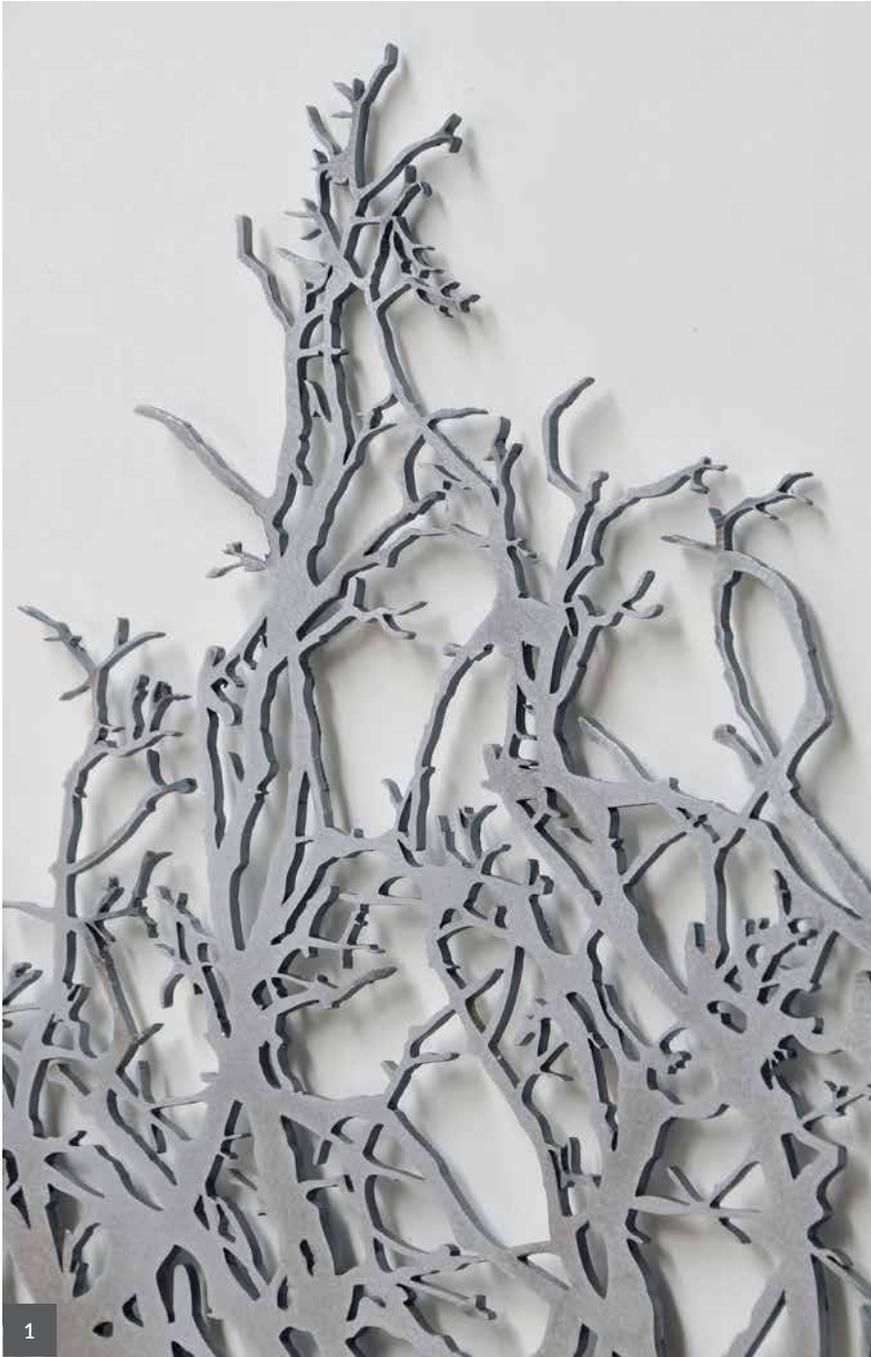
#### 2 • Celtic Museum Glauberg

plywood with MDF top and  
faux leather  
frame construction,  
Flexform Plus, installation



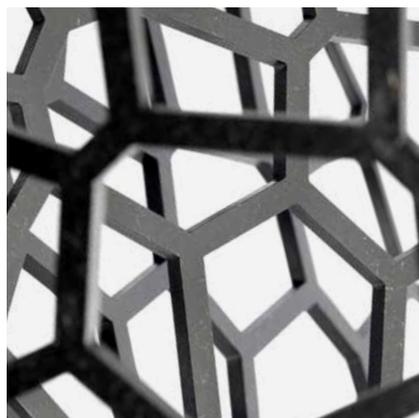
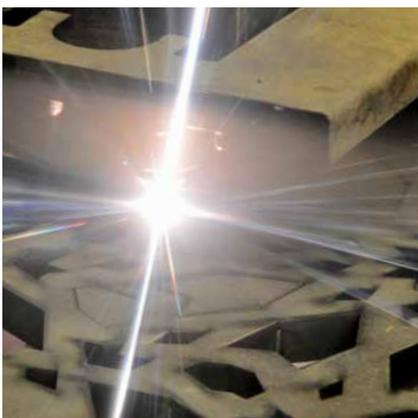
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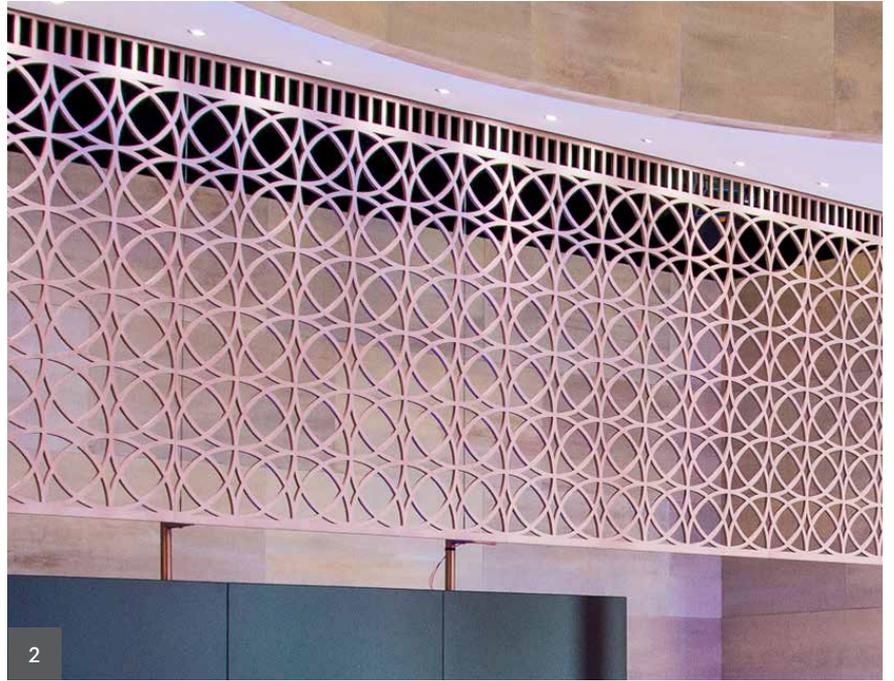
## Laser



Variable speeds and exceptional quality make laser cutting a decidedly attractive machining method. Owing to markedly efficient material utilization and a high degree of flexibility this method is certainly economical. The cutting edges are normally so clean that any reworking is not necessary.

While laser technology with its high precision cutting has established its place in the automotive and metalworking industries, the usage of bundled light instead of hardened steel is still a novelty in working with wood and solid surfaces, e.g. mineral composites. Unlike conventional milling techniques, laser cutting allows the creation of significantly more delicate and complex contours. The nonimpact machining of sheet materials is not only precise and quick but also - owing to the narrow cutting width and the resulting minimized material waste - highly efficient. All these advantages substantiate laser cutting's economic efficiency - even for prototype quantities. Laser cutting is literally the "cutting edge" technology.





## THE GOLDEN

## CUT



### Project information

#### 1 • Relief

steel  
data processing, laser  
machining

#### 2 • Design elements

composite materials,  
wood-based materials  
CNC/laser machining, 3D  
shaping, completion

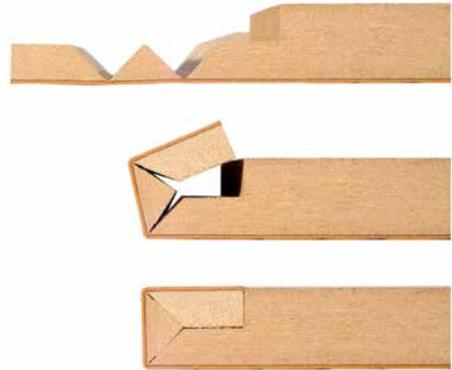
#### 3 • Artwork

Swiss CDF  
data processing, laser  
machining

## Cutting · Folding · Laminating

Wood panels and gypsum fiberboards are **CUT** using standard tools such as sawing machines and five-axis CNC milling machines. But that is only part of our story. A variety of materials can be cut quickly - with exceptional precision - with acute angles and minimal waste using our laser cutting machine. Computer-generated nesting of parts is the solution when working with expensive materials. Simultaneous laser numbering simplifies installation. Softer materials such as textiles, leather, foils, felt, foam, etc. are cut on our large-format cutting plotter.

We cover and **LAMINATE** every imaginable supporting panel employing continuous PU hot melt technology. This technology is particularly suited for high-gloss laminates. It can also be used for lightweight panels with inlay bars, anodized aluminum sheets, acrylic glass, foils, textiles, leather, etc. The result is a notable range of products with untold creative possibilities.



Gluing · Vacuum pressing · Grinding

**EDGE FINISHING** is not limited to one method. We use a continuous water-resistant **PU-BONDING** process as well as freeform edging on our machining center. Premilling the sheet edges ensures top-notch edges.

Our edge banding machine can do more than just finish edges. Mortising and rebating, for example, can be integrated into a single operation. And should a workpiece be especially complex, our vacuum press is ideal for the fixing process.



## PRECISION

## IN ALL DIMENSIONS



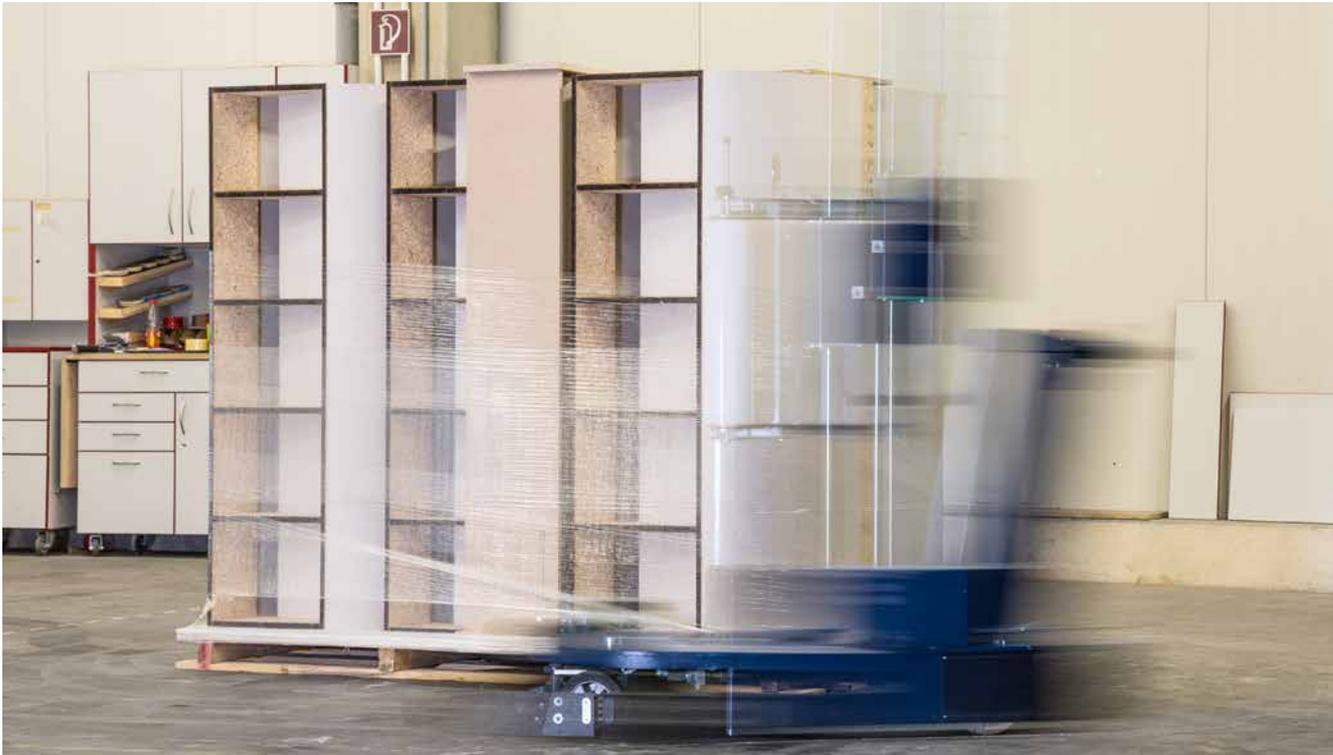
Numerous manufacturing processes are now computer-controlled. Yet without a trained eye and a meticulous hand, long-term quality falls by the wayside. To prevent this from happening a large number of staff members still work by hand. With all the resources of a traditional carpentry workshop, they uphold our dedication to

genuine **CRAFTSMANSHIP**. We are convinced that by working in harmony with this philosophy our workmanship is not only the cream of the crop, but our products are also truly singular. While our cutting edge machinery and innovative techniques enable economical and pioneering production, our skilled craftspeople ensure that all production processes are monitored and our products have a personal signature.

# CUSTOMIZED

# WRAP-UP

Even after the finishing touches have been made in the workshop, for us an order is still far from being completed. The remaining steps are of utmost importance to us. They are planned – and followed through – meticulously and with great care.



Packing · Shipping · Collection

We place great emphasis on intelligent **PACKAGING**, rapid and uncomplicated transport and maximum **SUPPORT** during **INSTALLATION**. Not until our product reaches its destination and fulfills its intended purpose is our work complete. And even then our commitment to our product and client does not end. We are still available for any queries and for providing support.

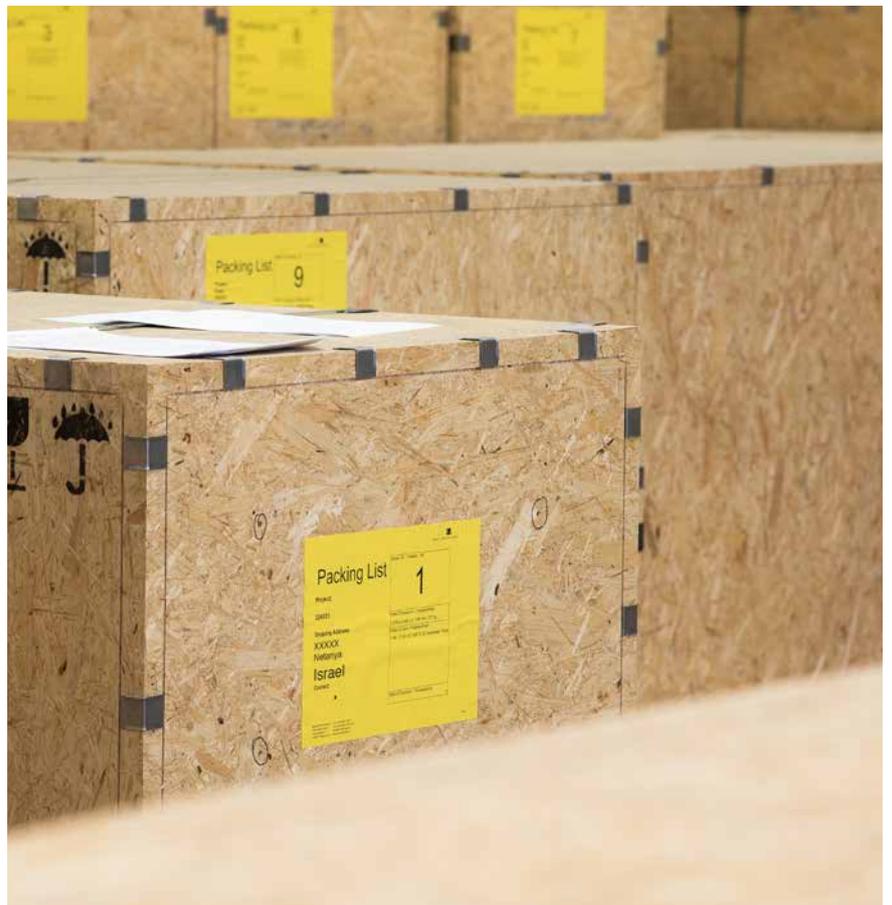
Smooth **SHIPPING** is vital. We use industrial packaging which fulfills the highest standards and provides optimum protection of the goods to be dispatched. They are packed in a manner facilitating their efficient and cost-effective installation. Our logistics partners transport the goods quickly and safely to the destination specified by our client.

## Installation support · Punctuality · Domestic and international



**PUNCTUALITY** – be it for **DOMESTIC OR INTERNATIONAL** deliveries – is a given. Our clients can rely completely on our adhering to deadlines and agreements. Our competence and reliability does not stop after manufacturing; our satisfaction is the client's satisfaction on delivery.

If requested, we gladly provide assistance with the installation of the goods. Our clients are able to take advantage of our know-how and craftsmanship right through to the completion of the project profiting from our expertise and skills.



# ACKERMANN GMBH

Ackermann GmbH stands for distinctive professional competence and for transforming their singular solutions into reality. What started back in 1934 with company founder Georg Ackermann and passed on to Fritz Ackermann has evolved in recent decades in the hands of Frank Ackermann and his wife Andrea into a company whose reputation as a creative supplier for carpenters, joiners, shopfitters and trade fair construction companies has steadily grown. Ackermann GmbH's facilities currently

cover over 12,000 m<sup>2</sup>. Over 120 employees have the latest and in some cases even exclusive manufacturing techniques at their disposal, including six large-format CNC machining centers, a PU hot melt calendar press, two CO<sub>2</sub> laser cutting machines and a CNC cutting plotter. But all this is just "a means to an end". We prefer to define ourselves by our character and our shared passion for making the extraordinary possible and exceeding our clients' expectations daily.





# Ackermann GmbH



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