



The symbol of trust  
Innovative constructing since 1933





## 06 Impressive figures

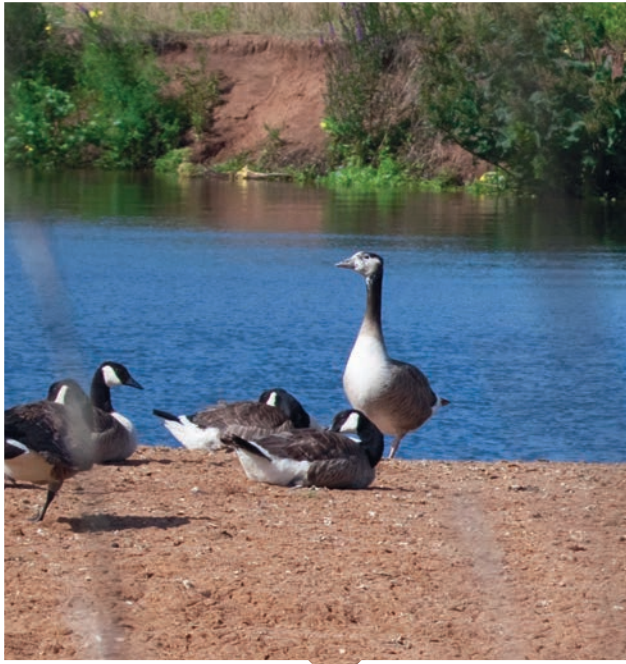
Over 100,000 construction projects within the past 20 years speak for themselves. Construction is a matter of trust. Annually over 4,500 customers decide for Dennert-Products.



## Table of contents

<b>VD – Trust in Dennert</b> 04	<b>The best of both worlds</b> 14
<b>Milestones</b> 05	<b>Perfectly prepared</b> 16
<b>Impressive figures</b> 06	<b>Versatile and innovative</b> 18
<b>Built sustainability</b> 08	<b>The XCON-Construction system</b> 20
<b>We live responsibility</b> 09	<b>More than just a ceiling</b> 22
<b>Experience a new way of construction</b> 10	<b>Amazing climate!</b> 24
<b>Made in (T)Raumfabrik</b> 12	<b>Natural purity</b> 25
<b>Quality of in series</b> 13	<b>Dennert builds for you</b> 26





## Built sustainability 08

With ecological building materials and production processes, Dennert has established an outstanding reputation. We are creating new habitats by recultivating our gravel quarries.

## Dedication to construction For generations

Dennert is a medium-sized family company with a long tradition and has always been dedicated to modern construction.

As a specialized provider of products for advanced, fast, energetic and reasonable construction, we are doing our best to convince you with our experience of over 80 years and our guaranteed quality.

Ethical principles such as reliability, trust, responsibility and appreciation are very important to us. We want to inspire you, because as our customer, your satisfaction is our main aim.



**Management:** Frank Dennert, Dirk Denter, Dr. Veit Dennert (from left)

# VD – Trust in Dennert

## Experiencing a new way of construction – since 1933

Our present record of success is based on decades of experience with construction. The history of the Veit Dennert KG (limited partnership) begins in 1933 with the establishment of a wholesale/retail for construction material.

However the ideal fundament of the brand Dennert, is Veit Dennerts vision of building a house with the best quality, as fast and cost-effective as possible. In the mean time, this vision has become reality.

Dennert has established itself nationally and internationally, with intelligent solutions for solid build houses and ecological materials, as a driver of innovation within the top level group of the industry. The efficient factory prefabrication and the service oriented customer support are pioneering. Already since 1995 prefabricated basements are available which where improved significantly in 2005. The basements are nowadays manufactured on their own assembly line with their own brand name BASE. With the establishment of the Dennert Massivhaus GmbH (Ltd) in 1998, the prefabricated house was added to the product portfolio. In 1999 the very first ICON-House was factory fabricated, based on the model of the automotive industry. Also the evergreen our DX-Ceiling, which is manufactured since 1978, is continuously improved. The newly introduced version of the prefabricated ceiling, the DX-THERM-Ceiling, was awarded with the title,innovation of the year 2010' by an unbiased jury.

Once more this proves, that Dennert always thinks one step ahead and constantly works on new solutions, in the headquarters in Schlüsselfeld as well as in the numerous branches.



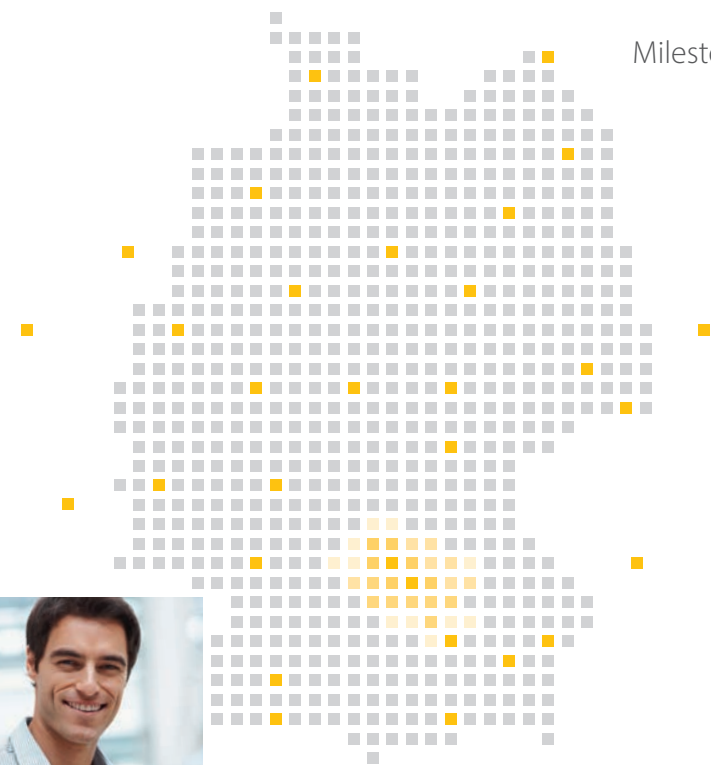
# Milestones

**1933 Established**  
by Veit Dennert sen.



**Good for generations.** The family business was led for 36 years by Heinz (picture in the middle) and Hans Veit Dennert. Since 2005 the innovative spirit lives on through Dr. Veit and Frank Dennert. (lower picture).  
Manager D. Denter, F. Dennert, Prof. Dr. h. c. Lothar Späth, Dr. V. Dennert)

- 1933** Veit Dennert established a wholesaler/retailer for construction material
- 1948** Conversion from wholesaler/retailer to manufacturer
- 1952** The new built factory II in Veitshöchheim complements the main factory in Schlüsselfeld
- 1956** The third factory was put up in Viereth
- 1969** The management is reconstructed by Heinz Dennert and Hans Veit Dennert
- 1972** Construction of another factory, at the Nuremberg harbour.
- 1975** Begin of the manufacturing of prefabricated stairways. By this time, Dennert is already the biggest manufacturer of prefabricated stairways
- 1978** Start of the manufacturing of the Dennert-DX-Ceiling. On April 5th the first ceiling was installed. In the meantime the product has become the most successful prefabricated ceiling
- 1982** The factory for prefabricated parts and concrete is opened in Wörnitz
- 1988** Further development in the field of high-effective-insulation concrete bricks. The Calimax doesn't require any additional insulation
- 1989** The 8th factory opened in Aschaffenburg
- 1993** The factories in Thonhausen and Ictershausen (thuringia) were put up
- 1998** The Dennert Massivhaus GmbH was established. With its prefabricated ICON solid built houses, the subsidiary turns the house construction sector up side down
- 2001** The ALFA-Housesystem complemented the product portfolio of the Dennert Massivhaus GmbH. In the same year the Poratec GmbH, the insulation specialist, was established
- 2005** A change of generations by Dr. Veit and Frank Dennert. In the same year the market release of BASE solid build basement happened
- 2007** The Veit Dennert KG ranked among the 100 most innovative companies of the German middle class and is added to the ,top 100'
- 2010** The DX-THERM Ceiling was awarded the title „Top innovation of the year“
- 2012** Dennert was awarded with the seal of value „Ethics in Business“
- 2013** Dennert celebrated its 80th company anniversary
- 2015** The ICON 4 XL with larger modules was added to the ICON-House product range
- 2015** The AEROPOR GmbH, a specialist for innovative lightweight fillers, was established



**Headquarters.** The Dennert head office in Schlüsselfeld



**Over 80 construction and building material consultants.**  
Available for you nationwide and in most of neighbouring states.



**Dennert DX-Ceiling.** The First.



**ICON-Solid built houses.** The first house of a new class.



**Unsere Kunden von morgen.**  
Die Zukunft planen.

6.015 km

that's how far our components travelled to our furthest construction site, from Schlüsselfeld to Abu Dhabi.

Over 2.000

ICON- Solid built houses where sold to satisfied new homeowners, since the year 2000.



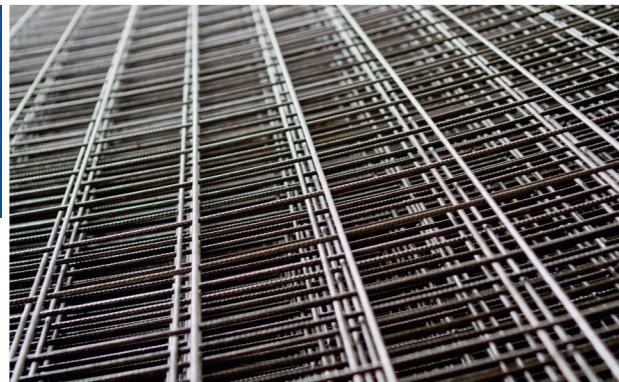
Over 18.000.000 m<sup>2</sup>

of DX-Prefabricated ceilings where delivered by Dennert within entire Europe, since 1978. With this amount Dennert could cover 2,521 football fields.



470 employees

work at over 6 locations for Dennert. 2008 Dennert was awarded with the seal of approval „Top Job“.



5.000 tons

of steel were transported by our fleet. For comparison: The Eiffel Tower weighs 7,300 Tons.

## Over 20.000 variations

of prefabricated stairways are possible due to our intelligent manufacturing. With this huge variety Dennert is able to deliver a solution to almost every requirement regarding stairways.



## Impressive figures Dennert – incomparably versatile

Over 100,000 construction sites within the last 20 years speak for themselves. Constructing a home is a matter of trust. **Over 4,500** customers per year decide to use Dennert products.

We see ourselves as a competent partner and make your project our task. Convince yourself of our quality and service.

1.580

different products are offered by Dennert. With this we are providing a seamless and absolutely top level product range.

112.500 m<sup>3</sup>

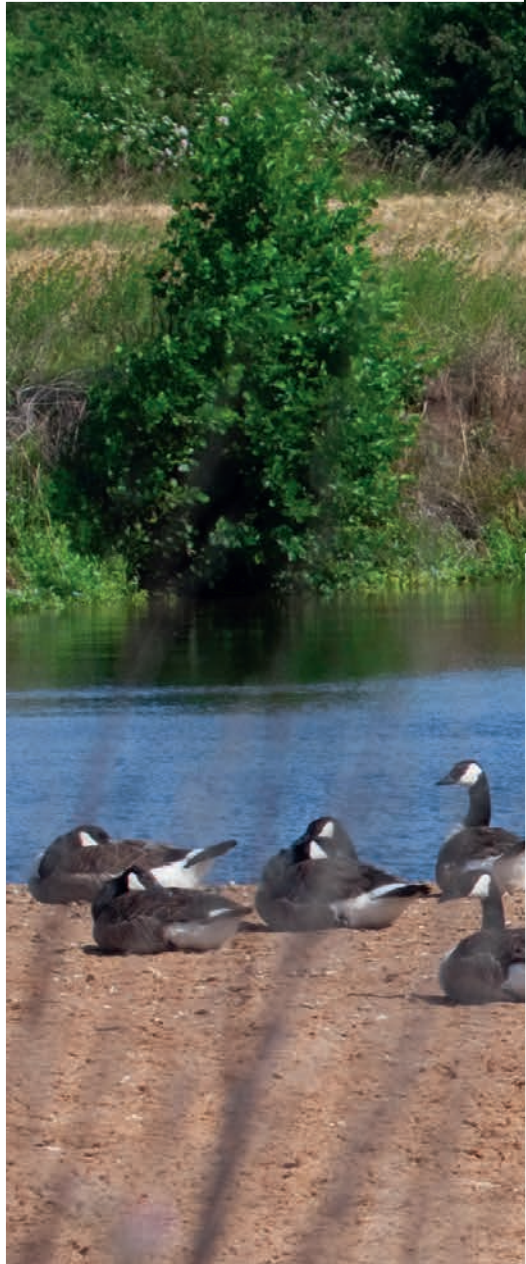
concrete, has already been processed by us, which means that we have moved more concrete than the amount used to build the Allianz-Arena in Munich.

35.000 tons

of cement were transported by Dennert. We might as well could have moved the Porsche Museum, which also weighs 35,000 tons.

100.000 tons

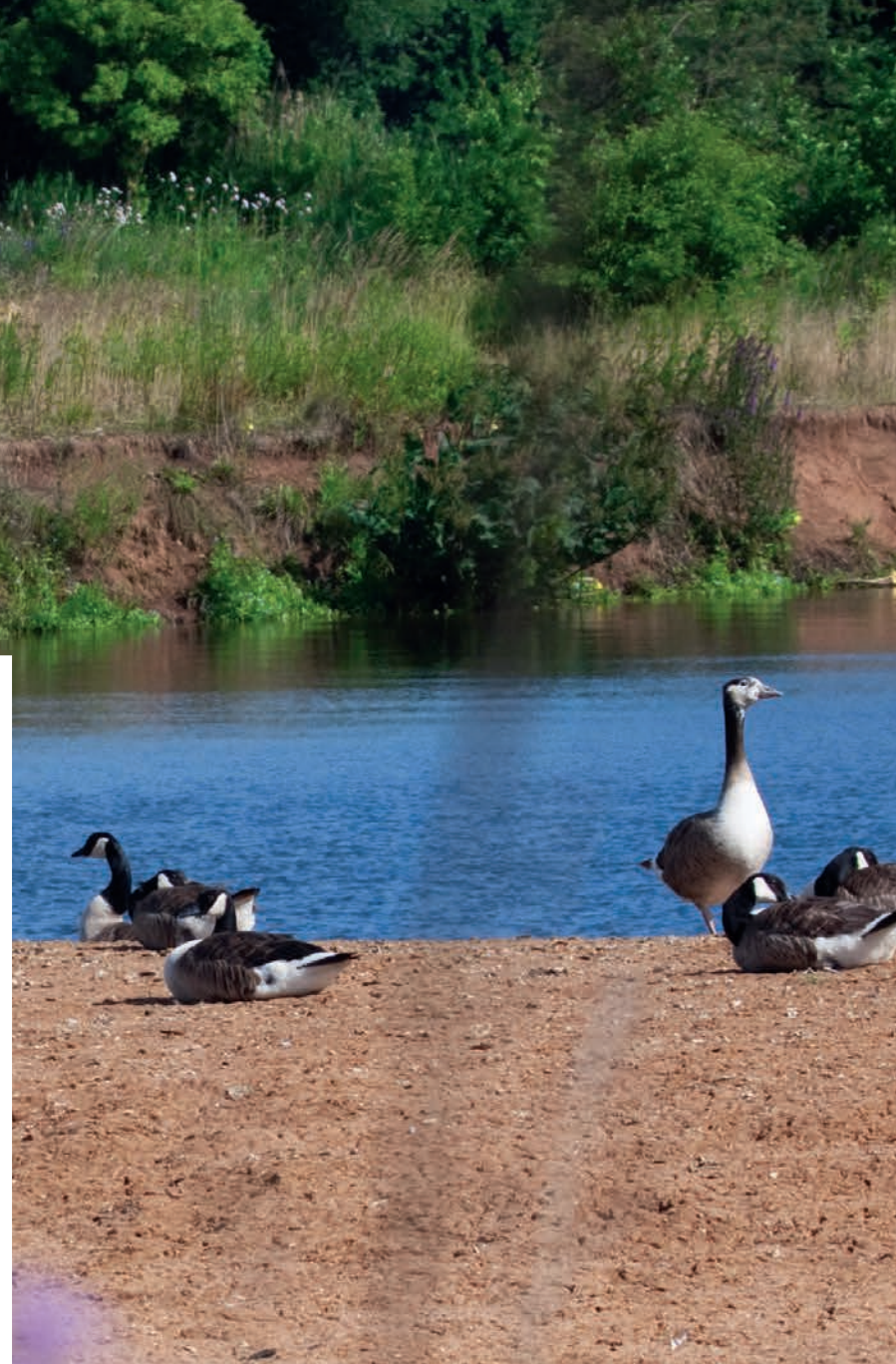
of gravel are processed by Dennert each year. This enormous amount of gravel is obtained from our own gravel quarries located at the river Main.



## Built sustainability Renaturation of gravel queries

With ecological construction materials and production processes Dennert has gained an excellent reputation. Throughout Europe our solid built houses are a prime example for energy efficient and sustainable construction.

Beyond our business activity we stand up for conservation and animal protection. For each truck loaded with stones, that is leaving our plant, a square meter of biotope is accounted. New habitats for endangered plants and animals are created by this recultivation. That way we succeeded to settle rare bird species such as the Kingfisher and the Little Ringed Plover in our region. Furthermore our company supports the ‚Flussparadies Main e. V.‘ an association dedicated to the wildlife and plants alongside the river Main.





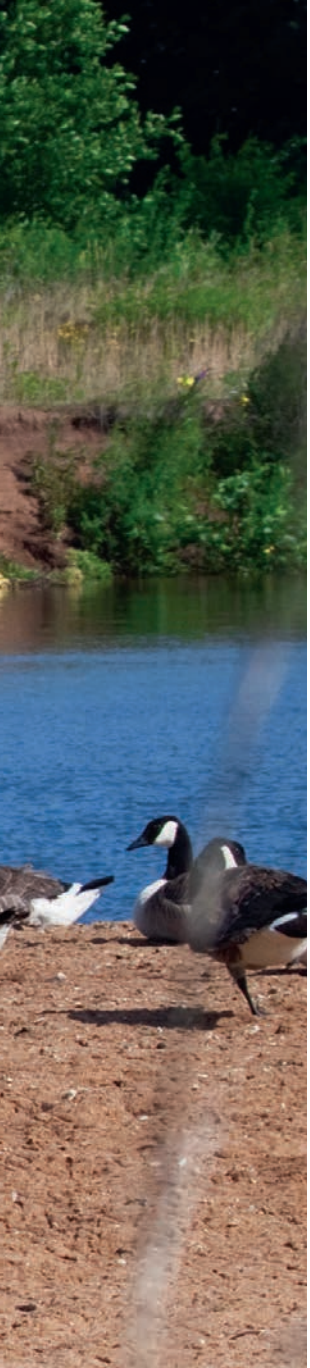
# We live responsibility

## Sustainable thinking shapes everybody

Commitment for our environment is only credible if it is practised consequently by the whole company. Each of our employees contributes with their responsible behaviour to the sustainable protection of our environment.



We made a promise to the future:  
We are saving nature's resources, to provide a good life for our children.



**The Dennert Fleet.** Dennert trucks are equipped with pioneering engine technology to reduce emissions.

# Experience a new way of construction

## The principle of prefabricating

The target of each Dennert development is the cross-linking of each single construction part with the whole system. Over the past decades, as a natural consequence of this philosophy, Dennert was able to move more and more production processes from the construction site into the factory.

That's how we are able to convert the classic construction site procedure into a precisely predictable, highly economical assembly process, which is not depending on any kind of weather condition, and sets standards regarding cost saving and sustainability.



**Manufacturing in a factory.** This guarantees the highest quality, energy and economic efficiency for your future home.



**Transportation.** The prefabricated parts are delivered to the construction site just in time. This enables construction site logistics with the fewest possible tours.



**Team of experts.** Upon demand our trained team assembles the elements on site, so that your new house will be constructed in no time and on time.



**Fast, cost efficient and secure construction.** With an intelligent and monitored in house fabrication Dennert converts construction to a predictable process.





**Entertainment Construction site.** Visit a Dennert construction event. On our website you will find the dates for the next ALFA or ICON house constructions. We are looking forward to your visit.

## Made in (T)Raumfabrik Relaxed construction

Building with Dennert is solid, comfortable and secure – you get all this to a fair fixed price. The serial factory production enables constantly high quality combined with short construction periods and low prices.

However a house is way more than just the sum of its building materials. To make the project, my house' work, you need excellent advice. We accompany you to your new home – personally, competent and reliable.

For more information on our houses please visit [dennert-raumfabrik.de](http://dennert-raumfabrik.de)

Dennert realises affordable dream houses and surely creates a unique living space – your house.





## Quality of living in series Uniquely different – the ICON-House

Producing in series means: The craftsmen won't come to the construction site, the house is manufactured in the factory: this makes it better, faster and more efficient than any conventional construction site.

The smart prefabrication minimizes costs and maximizes quality. Due to the optimal organization of specialists, the automation of production processes and smart planning, secure construction periods, fixed prices and perfectly tuned building services are enabled.

We build you a solid house, uniquely manufactured in our Room-factory, with numerous essential advantages



Prefabricated house



solid construction

## The best of both worlds

### Building a solid house in just one day

Planning and building a house is a complex matter. The ICON House has changed the construction process radically. ICON is the only solid house concept, that includes, if you demand, everything from the flooring, over sockets and light switches to even entire kitchen, bathroom and building services. Everything already assembled before it even leaves the factory.

The ICON House is solid build, from the base plate over the ceilings, exterior and interior walls, up to the roof. This offers the best sound insulation and fire protection, an optimal living climate and all further positive characteristics a solid build house grants.

In only one day the modules are assembled to a complete house on site. Responsible for this incredibly short assembly time is the high level of prefabrication and our highly qualified assembly teams.

**ICON-House.** ICON-House make their owners happy, because they get a solid built house, carefree and unique – everything to an unbeatable price. Various house types, different roof forms and architectural styles – with ICON you can built your individual home.

Detailed information can be found in our comprehensive ICON brochure. Order it now: **+49 (0) 9552 71500**





**Surely the better house.** Prefabrication minimizes the costs but maximizes the quality. ICON customers can rely on this: guaranteed fixed prices, short construction periods, and a ensured move in date.



**Living with almost no outside noise.**  
Excellent sound insulation. A big advantage of ICON-Houses.



Perfectly prepared



**We are building your house for you, while you sit back and relax.** The sum of the Dennert advantages portray themselves impressively after each built project: Satisfied customers.







## Perfectly prepared Climate aware construction – ALFA

Non harmful construction materials, healthy living climate, maximum freedom of planning and an efficient handling of resources. All these characteristics make the ALFA one of the most economical of its kind

ALFA is an advanced construction system that consequently combines the advantages of solid conventional construction and prefabricating. Either exterior walls with large windows or ceiling elements with integrated high tech ceilingheatingssystem, no matter what, you have the options!

Each house is individually design by an architect. Nevertheless a weatherproof, fully insulated, expandable and solid building envelope will be put up, normally within a day.

**ALFA.** Individual plans meet prefabrication. Almost every architectural vision can come true. With the ALFA-House Dennert has created a sustainable and future proof shell construction system for an energy efficient house.

You wish more information about the ALFA-System? Order your brochure now: **+49 (0) 9552 71500**



Versatile and innovative

**Dennert is tidy.** A clean construction site and trained assembly personnel are our trademark.



**Dennert – a competent partner.** With our over 80 construction specialists, we are always able to be on site if you need us. You will always find a contact person who will be on your side with words and deeds. Just call us: +49 (0) 9522 71500 and meet your personal Dennert Expert.



## Versatile and innovative Solutions for residential and commercial construction

From Dennert you will receive high quality materials which will meet your personal requirements and wishes.

Dennert develops, produces and offers you a comprehensive product range for a future prove and energy efficient residential and commercial construction.

Already today we offer you numerous system-components, starting with a basement continuing with walls and stairways and finishing with our ceilings, made from intelligently prefabricated parts and with integrated heating, cooling and air-circulation technology.

Yet the ideas for new developments for the following generations are already born and one thing is certain: In the future building with Dennert will become even easier, faster, more secure and more cost efficient than it already is.

For more information please visit [dennert-baustoffe.de](http://dennert-baustoffe.de)



**DX**  
DX-Prefabricated ceiling  
DX-THERM (Heating+Cooling)



**STEP**  
Element-stairway



**ATMOS**  
prefabricated chimney



**KX WAND**  
prefabricated walls



**BASE**  
WU prefabricated basements

## XCON-Construction system

### Everything you need provided from one source

Perfectly fitted prefabricated parts set new standards for modern construction. With manageable quality the prefabricated parts are delivered to the construction side just in time.

## XCON – a perfect combination

XCON is a combination of our high quality materials used for individual solid construction but with a maximum of prefabrication. XCON offers you every architectural possibility. The Dennert team takes care of the professional assembly.



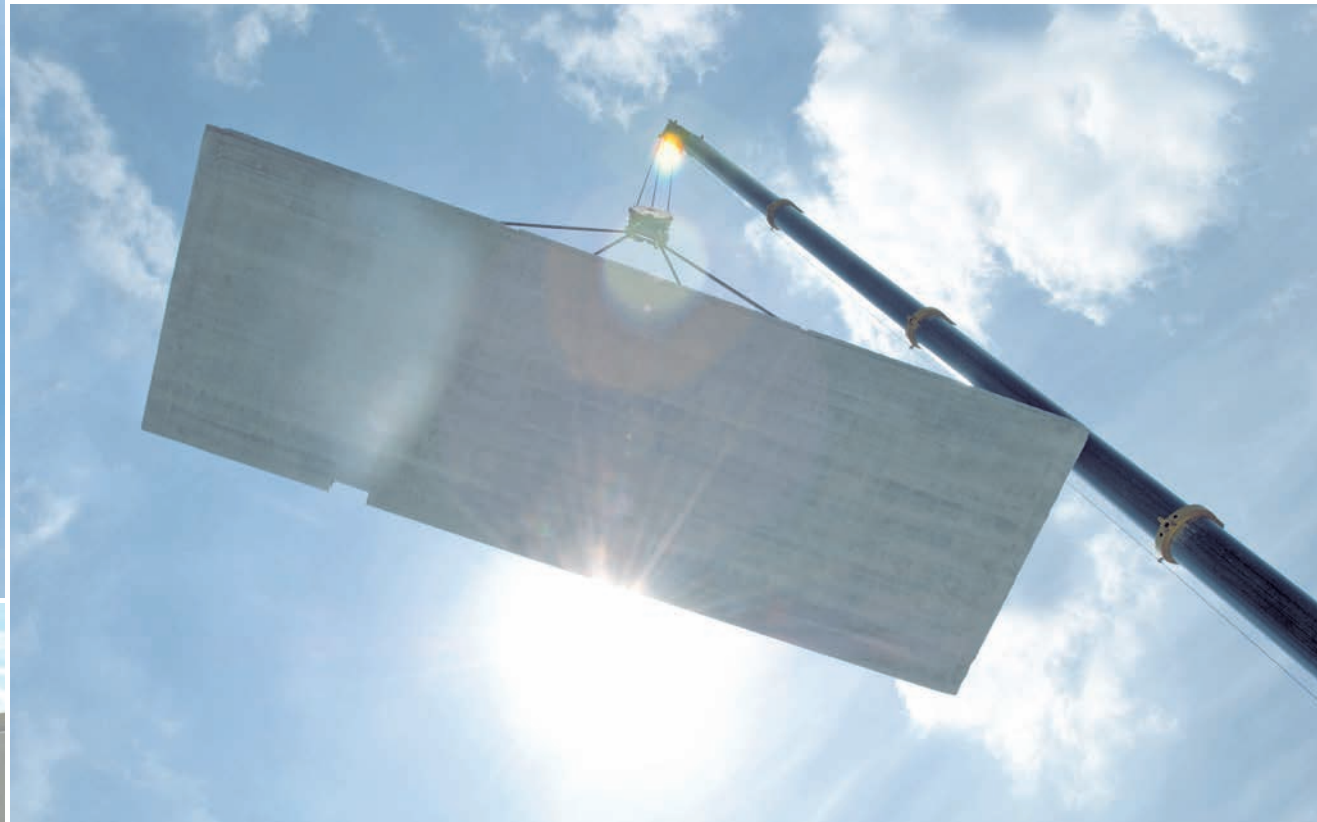
**Prefabricated Chimney.**  
The ATMOS will be already completely prefabricated for the full height of the building.



**Prefabricated Wall.** Solid, sustainable, fast and dry. Die KX Wall offers you a perfect living climate.

**Element-stairway.**

With STEP we are able to deliver an optimal prefabricated stairway solution for almost every requirement. Due to our intelligent manufacturing over 20,000 stairway variations are possible.



**DX prefabricated ceiling.** The patented and honored DX-Ceiling system guarantees a feel good atmosphere. The advantages of the DX-Ceiling can be found on the following pages.

**WU prefabricated basement.**

The solid BASE-Basement is a fast, secure and economical solution to built a basement. The Base-Wall is prefabricated from a watertight concrete exactly according to your requirements. That's how we are able to construct a Base basement within only a few hours.



## More than just a ceiling

Discover. Experience. Feel comfortable

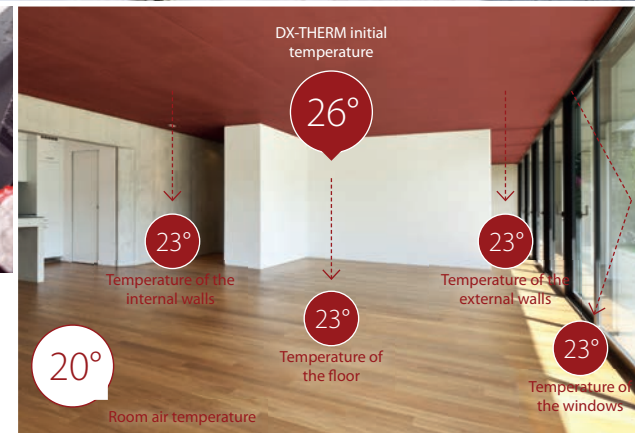
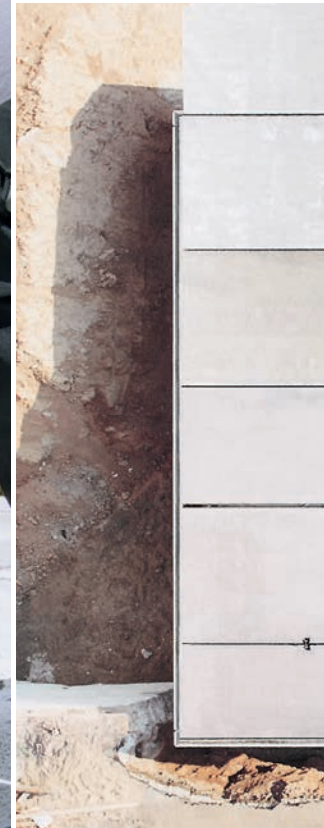
The Dennert prefabricated ceilings are delivered, as dry parts ready for assembly, to the construction site. Our ceiling systems are available for diverse requirements: Starting with solid prefabricated ceilings continuing with solutions for integrated radiant heating or ventilation systems. Weight-bearing prestressed concrete ceilings for office buildings or warehouses are also delivered by Dennert directly to your construction site as well as semi prefabricated parts.

### DX – the intelligent ceiling system

- Economical ceiling system
- The patented DX interlocking system creates a sustainable ceiling which allows to continue working on and around it immediately
- Patented caps prevent infill concrete to enter and let humidity quickly escape
- Comprehensive solution with a perfect joint construction and SIL DX – enables a workable finish on the underside that can be painted right away
- A variety of static solutions

### SP – the Ceiling for project construction

- Large spans up to 15 meters
- High payloads
- Unsupported





**Heating, Cooling, Ventilating. Saving energy.** The DX-THERM uses the principle of radiation exchange, to air condition rooms efficiently and comfortably.

### DX THERM – DX plus Heating/Cooling

- Heating efficiently with radiating heat
- Healthy cooling without air conditioners
- Regulating temperature without noise or draft
- Efficient performance due to short response time
- Simple, secure and fast assembly at the construction site

### DX AIR – DX plus ventilation

- Possible simple installation of air ducts into the ceiling
- No negative impact statics
- Simple, secure and fast assembly at the construction site
- Patented connection parts available
- Ventilatin slots are integrated in the ceiling

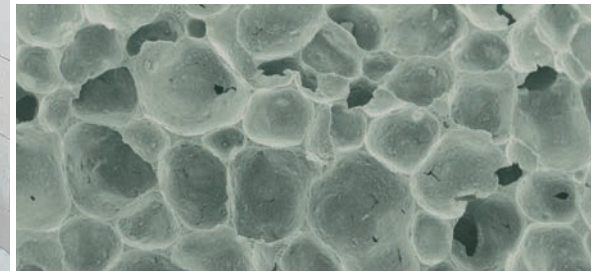
Further information about our construction material can be found on [dennert-baustoffe.de](http://dennert-baustoffe.de) or just order our free Product catalogue: **+49 (0) 9552 71500**

## Amazing climate Insulate naturally – live better

Dennert offers for building development projects and new building projects sustainable insulation on the highest level of technology.

Our patented mineral foam boards, a high tech insulation material, made from natural raw material, which is used for exterior and interior insulation, sets energetic and ecological standards.

Further information about our Insulation materials can be found on [dennert-daemmstoffe.de](http://dennert-daemmstoffe.de)



**That extra edge.** Our mineral foam board contains no fibres, no synthetics or any kind of harmful materials. Picture: pore structure of a mineral foam board.



# Natural purity

## The innovative lightweight filler

Nowadays sustainable materials are becoming more and more important. Our AEROPOR hollow mineral spheres are the result of consequently ecological oriented development – an absolutely pure nature product with outstanding characteristics, produced without chemical additives.

Numerous companies from different sectors are already convinced of AEROPOR's characteristics.

Further information about AEROPOR hollow mineral spheres can be found on [dennert-aeropor.de](http://dennert-aeropor.de)

**Most modern production process.** AEROPOR® is a newly developed material. It is distinguished by its unique characteristics and versatile possible applications.



## Dennert builds for you Live in your dream

For the most of us building a house therefore a home is the biggest investment in our lifetimes. That is why it is so important to build the right house with the right partners.

There are almost no limits for architectural ideas, building your solid house with us. After all there are so many different shapes and colours and various features.

For over 80 years innovative construction materials are developed by our family led company. The brand Dennert stands for innovative, affordable and secure construction.

**More versatility.** Our houses are just as diverse as our customers. Around 4,500 new house owners trust in Dennert to built their house each year. A small selection of our built houses can be seen here.





We are looking forward to your call +49 (0) 9552-71500