

OBJECT INSIGHT

INSIGHT INTO VERY SPECIAL OBJECTS

INDUSTRY AUTOMOTIVE, GARAGES, CAR PARKS AGRICULTURE FOODSTUFFS HEALTHCARE OFFICES AND PUBLIC FACILITIES EXTERNAL SURFACES SPECIAL SOLUTIONS



Event location "Diamant"



KLB
KÖTZTAL

The Object

Event location "Diamant"
73061 Ebersbach an der Fils,
GERMANY

Category: Event venue

Area size: 1,200 m²

Completion: Dec 2020

Floor covering:

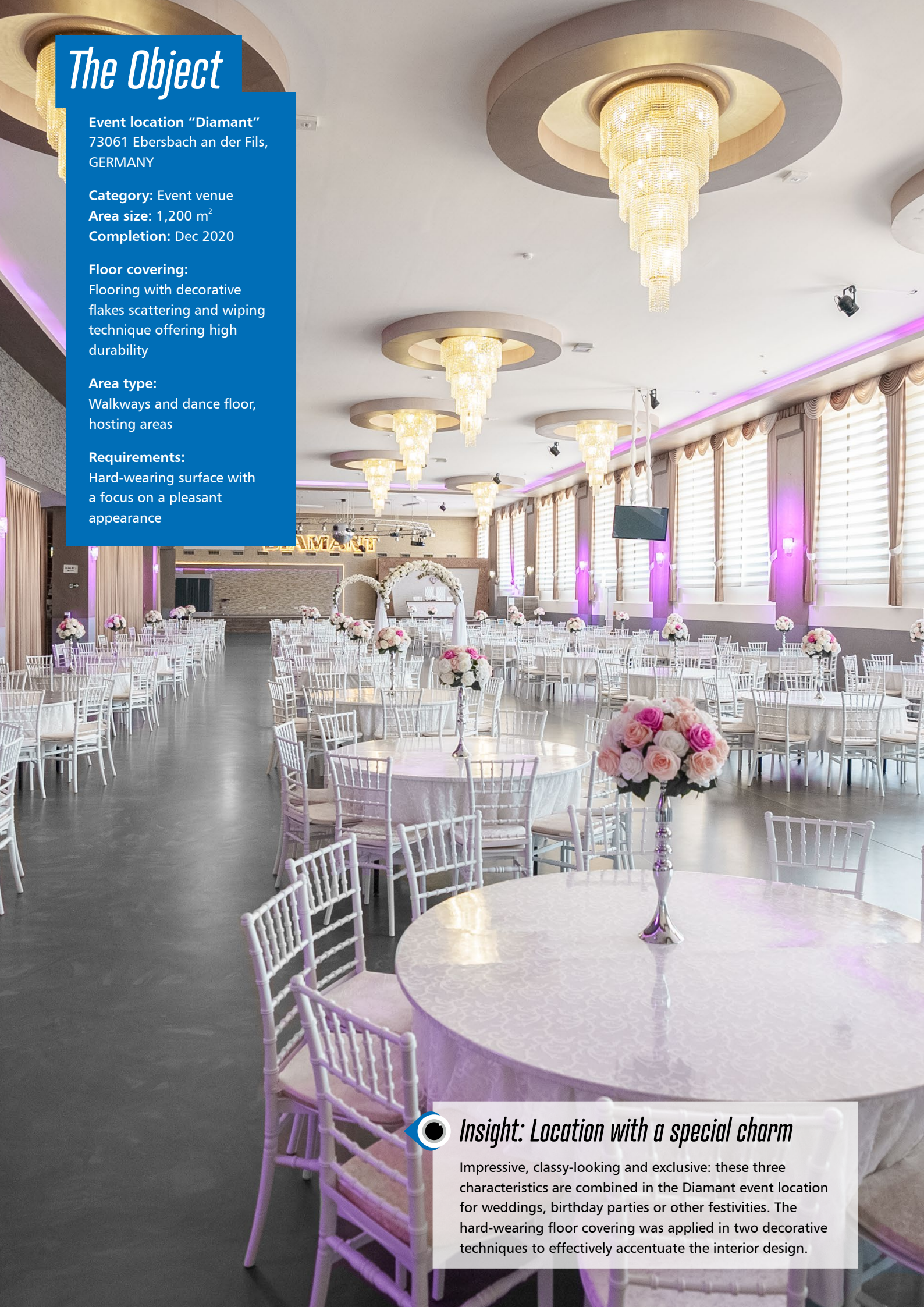
Flooring with decorative flakes scattering and wiping technique offering high durability

Area type:

Walkways and dance floor, hosting areas

Requirements:

Hard-wearing surface with a focus on a pleasant appearance

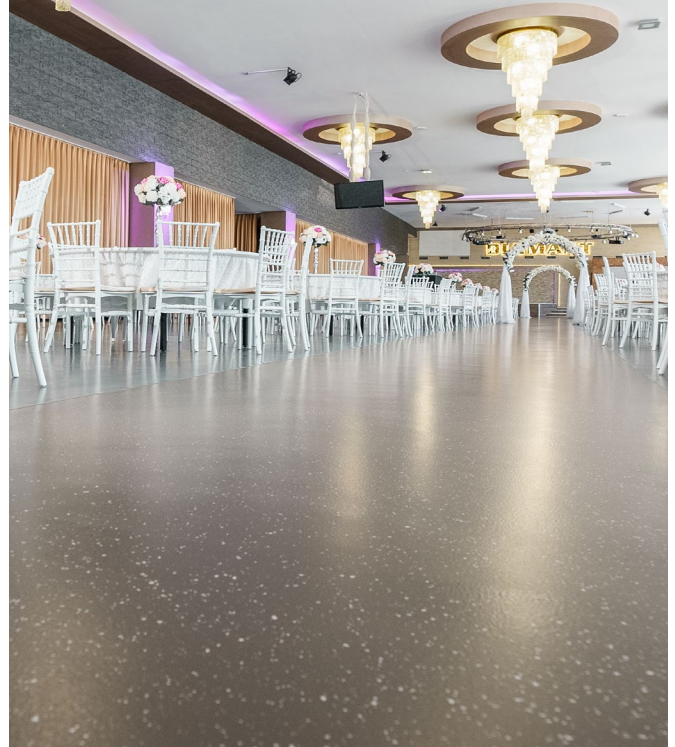


Insight: Location with a special charm

Impressive, classy-looking and exclusive: these three characteristics are combined in the Diamant event location for weddings, birthday parties or other festivities. The hard-wearing floor covering was applied in two decorative techniques to effectively accentuate the interior design.



Seating and hosting areas in an uplifting and unique wiping design.



Decorative scattering on the walkways up to the dance floor.

Decorative floor coating in two designs

OFFICES AND PUBLIC FACILITIES / DECORATION AND DESIGN

First impressions count when it comes to event venues. The old, worn polyurethane flooring in the Diamant location needed to be replaced: the heavily frequented walkways, dance floors and seating areas had to be mechanically resilient as well as resistant to wear and abrasion so that chair legs rubbing against the floor would not leave any scratches.

Two floor designs were chosen to accommodate the different uses within the location. **KLB-SYSTEM EPOXID EP 727 E** was first applied as primer in all areas. It is characterised by its fast curing and excellent adhesion to various substrates.

The coating **KLB-SYSTEM POLYURETHAN PU 410** was scattered with decorative flakes **partiColor®-Chips** on the busy walkways, while the hospitality areas with tables and chairs were equipped with a decorative, striking wiping technique in two colours. With these different application methods, the surfaces are visually separated from each other.

The transparent 2-component top sealer **KLB-SYSTEM POLYURETHAN PU 882** gives the entire venue a silky-gloss, finely structured and elegant finish. The sealer's hard-wearing properties ensure that the flooring lasts a long time, reducing signs of wear to a minimum. A seamless connection between the two systems at the transitions avoids tripping hazards for guests.

Attention: differing system build-up!



The object shown has a special build-up. The installation technique and product composition for this flooring was developed and implemented by our customer. The tested and proven KLB systems provide a reliable basis for many such out-of-the-ordinary applications. For special circumstances or if you have individual design requirements, you can also optionally supplement or adapt our systems with other products from our high-quality portfolio. KLB consultants will be happy to answer any technical questions you may have. You can find KLB systems recommended by us on our website at:



www.klb-koetzal.de/en/systemfinder



Scan the QR code on your smart phone or open the following link to get to the digital version:
www.klb-koetzal.de/en/references/offices-and-public-facilities/event-location-diamant/

The systematic approach to great flooring.

You can find more systems and references on our website:

System Finder

A customised floor system for your project

I need a floor for ...

- External surfaces
- Healthcare
- Automotive, garages and car parks
- Office and public facilities

My floor shall be ...

- Application area - Indoor
- Resistant to mechanical load
- Antibacterial
- Easy cleaning
- Regal
- SLA finish
- Conductive (ESD/personal protection)
- High resistance rating (B1/B15)
- Decorative
- Fast curing
- Non-slip
- Easy
- Resistance to fluids
- Slip
- Waterproof
- Resistant to chemicals
- Resistant to hot water up to 135 °C/285 °F

- Resistant to industrial trucks
- Application area - Outdoor
- Resistant to permeate
- Colour stable
- Conductor (FSO)
- High slip resistance R9/R10
- High resistance rating B11
- Curing at low temperature
- Elastic
- Smooth
- Suitable for clean rooms
- Impact sound reduction
- Low VOC (VgB6)
- Water vapour permeable
- Weather resistant
- Resistant to hot water up to 85 °C/185 °F

System A1
KLB INDUSTRIAL EP Standard

Smooth, long-life epoxy resin coating for commercial and industrial applications

☐ Compare

System A2
KLB INDUSTRIAL EP Rapid

Quick setting and quickly installable epoxy resin coating in wet areas or low grip

☐ Compare

System A3
KLB INDUSTRIAL EP RX

Scrubbed and non-slip epoxy resin coating

☐ Compare

System A4
KLB INDUSTRIAL EP Robust

Smooth and robust epoxy resin coating

☐ Compare

System A5
KLB INDUSTRIAL EP RX Robust

Slip resistant and durable epoxy resin coating to be scrubbed with coloured sand

☐ Compare

System A6
KLB INDUSTRIAL EP Scream

Smooth epoxy resin decorative coating

☐ Compare

System A7
KLB DECOR PHARMA EP Scream

Smooth epoxy resin decorative master coating

☐ Compare

System A8
KLB INDUSTRIAL EP Structured

Smooth and structured epoxy resin for wall and floor coating

☐ Compare

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Kitchen floor coating at the company Multivac

Non-slip, resistant to chemicals and hot water as well as very cleanable.

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References

Floors made of reactive resin offer a wide range of design options and plenty of scope for your ideas – perhaps even for your project.

Kitchen floor coating at company Multivac

The flooring was to offer the customer a durable, chemical-resistant floor in a way that it combines many advantages in one system. In addition to a chemically resistant and in...

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Showroom at the car dealer Burger-Schloz

By the fact that the surfaces have a different use, they should be separated from each other by colour and at the same time, create a pleasant walking comfort when shopping on them.

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Decorative special trowelling coating in a private residential building

The special focus is on individual design floor coating in the living room was that visible and elegant design design. At the same time, the concept should meet the specifications.

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"Polestar Space" Stuttgart

"Polestar Space" in Stuttgart is intended to set new standards for commercial car dealerships. The modern planned interior design with permeable area especially inspired a user.

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Wall coating in the shower cabins at the volunteer fire brigade

For renovation reasons such as the changing nature and dimensions of the showering cabins, a new fire brigade, a fire brigade floor system is generally to be considered a robust choice.

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Event location "Alte Mühle"

In the event location "Alte Mühle", a coating system was installed that meets the demands the entertaining guests at events. Mechanical resistance with subsequent good cleanability.

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Office of a premium pet food retailer

By using products installed in extremely low-maintenance, the legal standards for recreational areas are more than fulfilled. It is a high-quality coating based on 2-component polyurethane.

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Comfortable flooring in an orthopaedic surgery

For the floor coating in a private orthopaedic practice, an elastic coating was installed that would offer both staff and patients increased walking comfort, as an indoor coating, in...

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www.klb-koetztal.de/en/systemfinder

www.klb-koetztal.de/en/klb-references

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