

DECORATIVELY COATED

BALCONY AND TERRACE





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ABOUT KEMPEROL

THE BEST FOR PROFESSIONALS! AS ALWAYS.

KEMPEROL – the liquid waterproofing that meets the highest demands. Thanks to its liquid application, it perfectly adapts to all conditions. The reactive resin-based material is easy to apply and cures to form a seamless waterproofing. The result: permanent elasticity boasting full-surface adhesion and long-term protection. Tailor-made for your requirements. Tailor-made for professionals.

Any surface waterproofed with KEMPEROL that is regularly exposed to foot traffic, mechanical friction or other stresses is reliably protected by KEMPERDUR waterproofing. This gives you the opportunity to express your creativity – without compromising on construction.





WHY CHOOSE KEMPEROL?

Company proximity to the user is what makes KEMPEROL products so unique – a Kemper contact is always nearby. When developing products, our focus is on effective, practical application. This means KEMPEROL systems and solutions offer a perfect all-round package: consistent quality, first-class service and easy application and processing. KEMPEROL offers the perfect solution for every challenge.



FOR EVERY SUBSTRATE

Every substrate has its own special requirements. Our solutions cover them across the board.



EASY APPLICATION

Faster execution due to easy application and reliable effectiveness.



TESTED QUALITY

All products are subject to regular quality checks by our own research and development department. In addition, tests are carried out by external testing, monitoring and approval bodies.

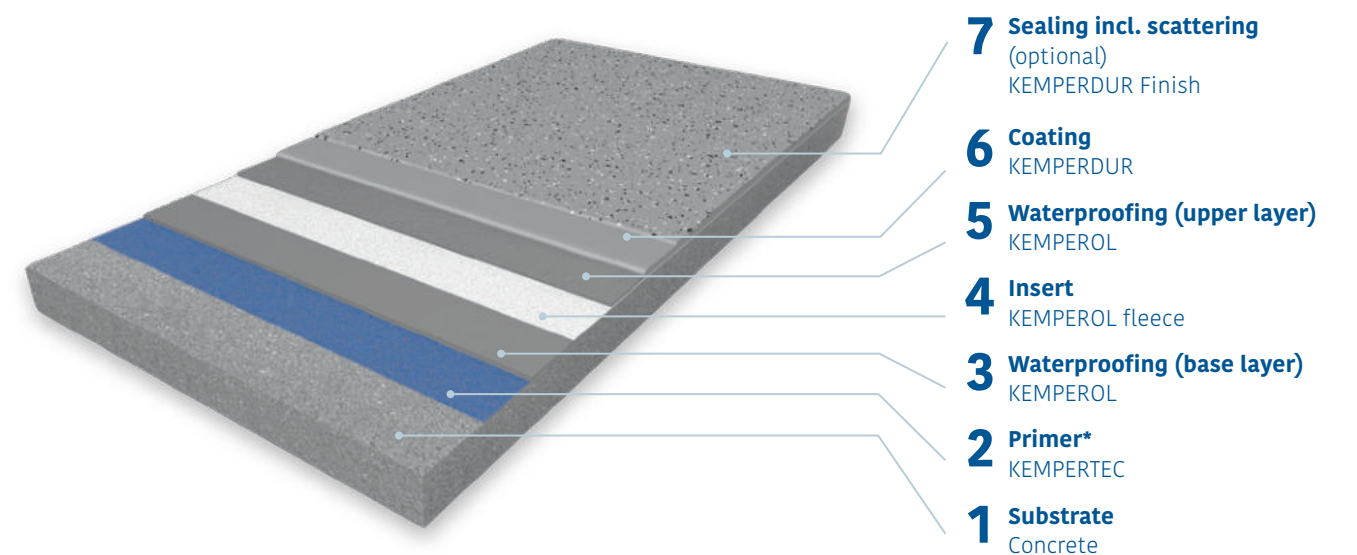


ALWAYS THE BEST SERVICE

From advice to training to application – we support you to get the best result.

ROBUST WATERPROOFING AND COATING WITH A SYSTEM

An ideal holistic solution is achieved by using **KEMPEROL waterproofing** in combination with a **KEMPERTEC primer** and **KEMPERDUR coating**. In combination, the products harmonise to form a robust system with components that match perfectly. And all this from a single source. The multiple options allow you to combine the ideal components to achieve the best result for your project.



* Please follow the primer instructions.

PROVEN QUALITY FROM KEMPER SYSTEM

KEMPER SYSTEM has been the driving force in the liquid waterproofing field for over 60 years. As one of the world's leading manufacturers, we convince with the highest quality standards. Our products feature a CE marking and a European Technical Assessment (ETA) and are continuously tested and certified by numerous independent bodies. Quality, a spirit of innovation and our proximity to the user are values we also stand for internationally.



AREA OF APPLICATION – BALCONY AND TERRACE

WATERPROOF DOWN TO THE LAST DETAIL

Especially in outdoor areas, all components must be reliably waterproofed. Whether it's a question of detailing work or full-surface application, thanks to KEMPEROL you get everything from a single source. Due to its liquid application, even complex joins and very narrow spaces between balusters, curvatures and edges can be waterproofed with KEMPEROL in a way that bridges cracks and permanently retains elasticity. The material adapts to all substrates over the entire surface.

WE THOUGHT OF EVERYTHING...

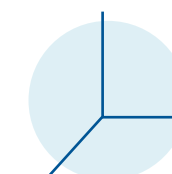
It is not only on broad surfaces that KEMPEROL products prove their effectiveness. KEMPEROL is also a reliable partner when it comes to complex details and joins.



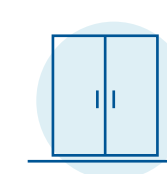
BROAD SURFACES



DRAINAGE



WALL FLASHINGS



WINDOWS AND DOORS



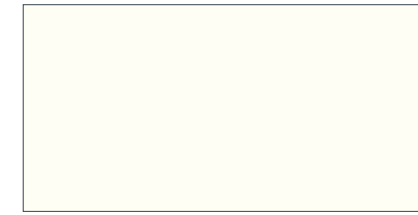
INDIVIDUAL DESIGN OPTIONS

DECORATIVE SURFACES

In outdoor areas in particular, the feel-good factor plays a major role. That is why KEMPEROL, with its KEMPERDUR and KEMCO product ranges, offers you a variety of individual design options that will make your balcony or terrace unique. Choose between various colours, properties and textures – all in proven KEMPEROL quality, of course. Let outdoor surfaces shine and give them a longer service life at the same time.

COLOURED KEMPERDUR AC-FINISH

Not only ensures reliable waterproofing but also adds colourful accents worth looking at.



Pure white
RAL 9010



Light grey
RAL 7035



Pebble grey
RAL 7032



Stone grey
RAL 7030



Traffic grey B
RAL 7043



Light ivory
RAL 1015



Beige
RAL 1001



Orange brown
RAL 8023



Light blue
RAL 5012



Traffic red
RAL 3020



Traffic blue
RAL 5017



Traffic yellow
RAL 1023

KEMPERDUR DEKO + COLOURED CHIPS

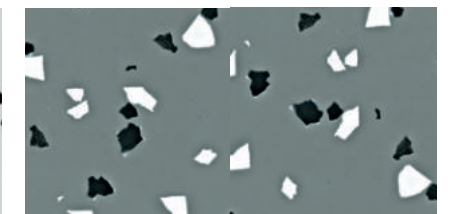
By combining a coloured coating with small coloured chips, you can give your exterior surfaces a unique appearance.



Beige



Light grey

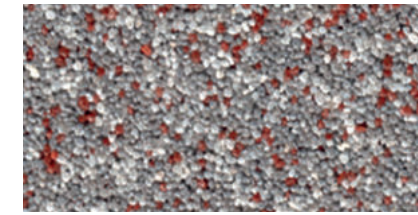


Stone grey

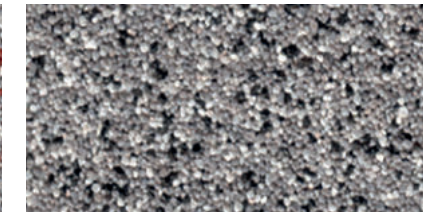


KEMCO COLOURED QUARTZ COVERING

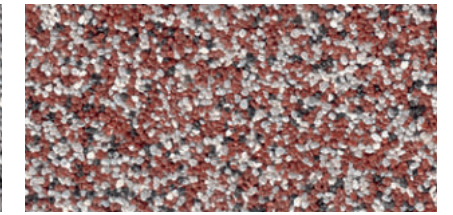
Lightfast and slip-resistant – combine form and function with quartz sand interspersion.



Grey / white / red



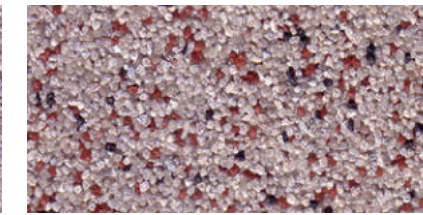
Grey / white / black



Red / white / black



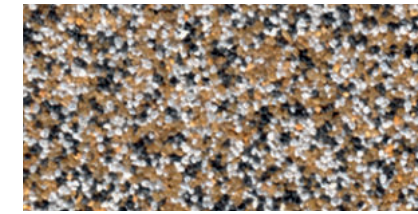
Agate



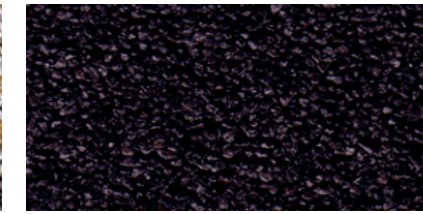
Graphite / oxide / ivory



Ochre



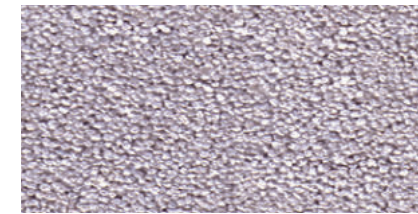
Yellow / white / black



Graphite



Umbra



Papyrus

KEMCO DECOR STONE

The perfect look made from high-quality natural marble and granite.



Dark beige



Light grey



Anthracite



Light brown / terra



Chestnut



Contrasting brown



Contrasting black



Copper / beige

QUESTIONS ABOUT OUR DESIGN OPTIONS?

WE WOULD BE HAPPY TO ADVISE YOU!

TECHNICAL HOTLINE
+49 (0)561 8295-5555

ALL PRODUCT DETAILS AT
kemperol.com

SOLVENT-FREE

SYSTEMS

SOLVENT-FREE SYSTEM I

Surfaces under average stress

Balcony, terrace or access balcony, whether above a lively space or on a surface in use – we offer solvent-free and odourless products. This means residents, neighbours and employees will not be affected.

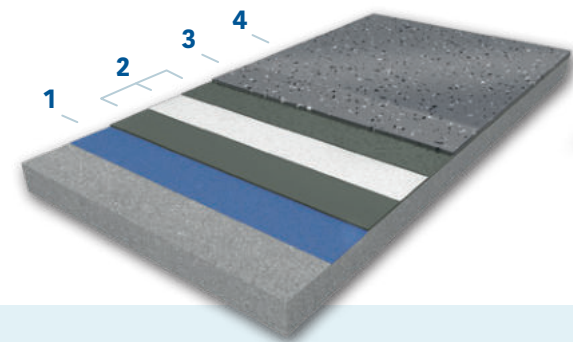
IDEAL FOR

- ✓ RESIDENTIAL BUILDINGS
- ✓ INTERIORS
- ✓ UTILITY SPACES

Wherever waterproofing is walked on beyond maintenance purposes, the **KEMPERDUR Deko 2K coating** is suitable as a protective layer. Coloured chips interspersed into the coating make this system an attractive, easy-to-clean finish for surfaces in normal day-to-day use.

THE SYSTEM STRUCTURE

- 1 | **PRIMER**
depending on substrate*
- 2 | **WATERPROOFING**
KEMPEROL 2K-PUR waterproofing with KEMPEROL 165 fleece
- 3 | **COATING**
KEMPERDUR Deko 2K with chip interspersion
- 4 | **SEALING**
KEMPERDUR Finish



ADVANTAGES

- ✓ for normal use
- ✓ easy to clean
- ✓ attractive coating

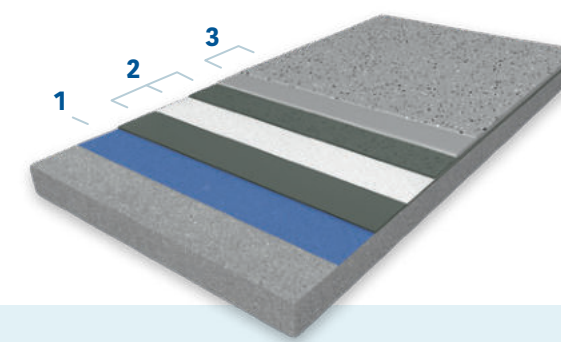
SOLVENT-FREE SYSTEM II

Surfaces under heavy stress

The **KEMPERDUR HB High-Build** with a layer thickness of approx. 3 mm compensates for small irregularities in the substrate or overlaps in the fleece of the waterproofing. It is suitable for high loads, even with heavier traffic, and can be individually styled with the interspersion of coloured chips.

THE SYSTEM STRUCTURE

- 1 | **PRIMER**
depending on substrate*
- 2 | **WATERPROOFING**
KEMPEROL 2K-PUR waterproofing with KEMPEROL 165 fleece
- 3 | **COATING**
KEMPERDUR HB High-Build with chip interspersion



ADVANTAGES

- ✓ for surfaces under heavy stress
- ✓ compensates for small irregularities
- ✓ individual design

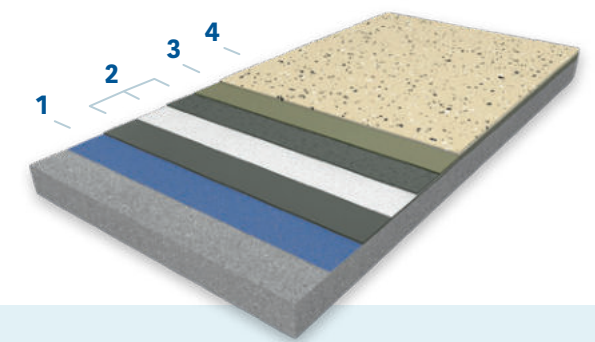
SOLVENT-FREE SYSTEM III

Decorative wear-and-tear layer

KEMPERDUR TC coating is suitable as a long-term, self-levelling wear top layer on all interior and exterior surfaces. It compensates for minor irregularities and fleece overlaps in the substrate. After curing, **KEMPERDUR TC** must receive an additional decorative coat using **KEMPERDUR Deko 2K** and interspersing chips.

THE SYSTEM STRUCTURE

- 1 | **PRIMER**
depending on substrate*
- 2 | **WATERPROOFING**
KEMPEROL 2K-PUR waterproofing with KEMPEROL 165 fleece
- 3 | **COATING**
KEMPERDUR TC coating
- 4 | **COATING**
KEMPERDUR Deko 2K with chip interspersion



ADVANTAGES

- ✓ for interior and exterior surfaces
- ✓ compensates for fleece overlaps

* Please follow the primer instructions.

SINGLE-COMPONENT

SYSTEMS

Surfaces, balconies or terraces can also be treated using a single-component product. Stir the material, then simply apply the liquid waterproofing directly from the container. When done, close the container for future use.*

Processing instructions:

We recommend laying the fleece butt-jointed for waterproofing using the **KEMCO RS reinforcement strip** for all specified systems so that no overlaps are visible in the coating.

IDEAL FOR

- ✓ **EASY APPLICATION**
- ✓ **SMALLER SURFACES**
- ✓ **FUTURE APPLICATION**

* For future application of **KEMPEROL 1K-PUR**, **KEMPERDUR Deko** and **KEMPERDUR Deko transparent**, **KEMCO 1K thinner** must be added as a "liquid lid" before closing the container.

** Please follow the primer instructions.

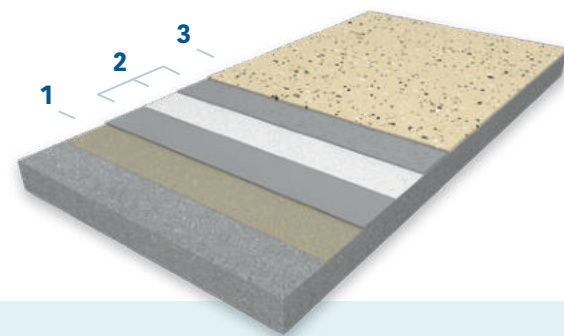
SINGLE-COMPONENT SYSTEM I

Decorative and protective

KEMPERDUR Deko perfectly complements the single-component **KEMPEROL 1K-PUR waterproofing** system. A practical protective coating that can be varied by interspersing coloured chips. By adding a special anti-slip granulate to the sealant, it can reach slip-resistance class R10.

THE SYSTEM STRUCTURE

- 1 | **PRIMER**
depending on substrate**
- 2 | **WATERPROOFING**
KEMPEROL 1K-PUR waterproofing with KEMPEROL 165 fleece
- 3 | **COATING**
KEMPERDUR Deko with chip interspersion
- 4 | **SEALING**
sealing (optionally incl. KEMPERDUR ASG granulate)

**ADVANTAGES**

- ✓ slip-resistance class R10
- ✓ easy care system

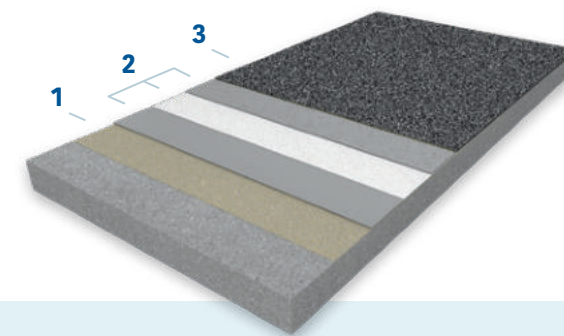
SINGLE-COMPONENT SYSTEM II

Non-slip and easy to maintain

This balcony and terrace system is slip-resistant and easy to maintain. By interspersing quartz sand (grain size 0.4 – 0.8 mm) into the still-wet **KEMPERDUR Deko transparent** and subsequent sealing, this system meets both requirements fully.

THE SYSTEM STRUCTURE

- 1 | **PRIMER**
depending on substrate**
- 2 | **WATERPROOFING**
KEMPEROL 1K-PUR waterproofing with KEMPEROL 165 fleece
- 3 | **COATING**
KEMPERDUR quartz coating

**ADVANTAGES**

- ✓ slip-resistance class R12
- ✓ decorative protection

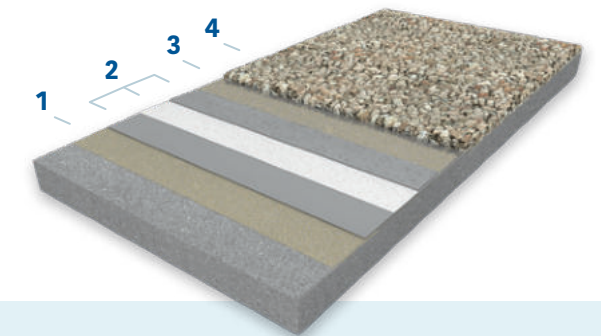
SINGLE-COMPONENT SYSTEM III

Durably decorative

Natural marble and granite in various colours characterize this open-pored covering for balconies and terraces. In combination with **KEMPEROL 1K-PUR waterproofing**, **KEMCO Decor Stone / Natural Stone** offers optimum protection and a sophisticated, high-quality surface.

THE SYSTEM STRUCTURE

- 1 | **PRIMER**
depending on substrate**
- 2 | **WATERPROOFING**
KEMPEROL 1K-PUR waterproofing with KEMPEROL 165 fleece
- 3 | **BONDING COAT**
KEMPERTEC EP / EP5 with KEMCO NQ 0408
- 4 | **COATING**
KEMCO Decor Stone / Natural Stone with KEMCO QB1 binder

**ADVANTAGES**

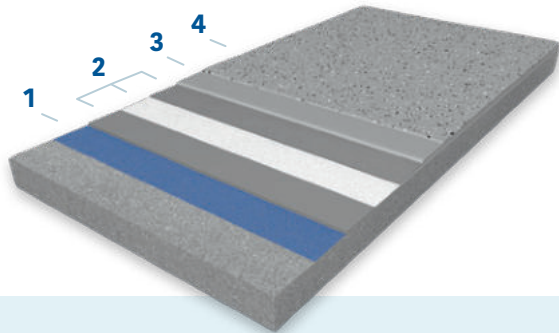
- ✓ high-quality look
- ✓ optimum protection

FAST-CURING**SYSTEM****Quick to the finish**

The **KEMPEROL/KEMPERDUR AC system**, based on PMMA resins, enables rapid restoration of all surfaces – which means they only need to be blocked off for a short time. The reaction times are short and perfectly coordinated – a rapid system covering primer to decorative finish.

THE SYSTEM STRUCTURE

- 1 PRIMER**
KEMPERTEC AC primer / KEMPERTEC AC mineral primer
- 2 WATERPROOFING**
KEMPEROL AC Speed waterproofing with KEMPEROL 165 fleece
- 3 COATING**
KEMPERDUR AC coating
- 4 COATING**
KEMPERDUR AC-Finish with KEMPERDUR CS Microchips

**ADVANTAGES**

- ✓ ideal for minimizing surface downtime
- ✓ rapid reaction times
- ✓ application at low temperatures



BALCONY AND TERRACE

OUR PRODUCTS IN USE



Le Parnasse, Rouen

Revitalisation of a roof terrace

Le Parnasse, a complex consisting of multi-storey residential buildings, is extraordinary for its 1,300 m² roof terrace. In the course of an extensive refurbishment project, this roof terrace was waterproofed and colourfully decorated with KEMPEROL.

After more than 50 years of use, the houses received a top-to-bottom renovation. The new waterproofing needed to be not only state-of-the-art but also aesthetically pleasing and resistant enough to be walked on. A case for KEMPEROL.

PROJECT DATA

OBJECT: Le Parnasse

LOCATION: Rouen

YEAR OF EXECUTION: 2014

SPECIALIST: EMAT

PRODUCTS: KEMPEROL waterproofing,
KEMPERDUR AC-Finish





Private balcony

Long-term waterproofing with creative redesign

As a very private place in the sun, the home balcony enjoys great popularity. For the user to be able to enjoy the outdoors with unadulterated pleasure, attention must be paid not only to the aesthetic design but also to the long-term protection of the building's fabric. This is because balconies are among the most exposed structural components in building construction.

Thanks to **KEMPEROL 2K-PUR**, an old balcony on the upper floor of a two-storey residential building was renovated to the current state of the art and decorated according to the customer's ideas with our **KEMPERDUR TC coating** und **KEMPERDUR Deko** including **chip interspersion**.

ASG anti-slip granulate was interspersed into the final **KEMPERDUR sealant**. The comprehensive renovation has given birth to a real feel-good place, a spot in the sun that people love to use.



PROJECT DATA

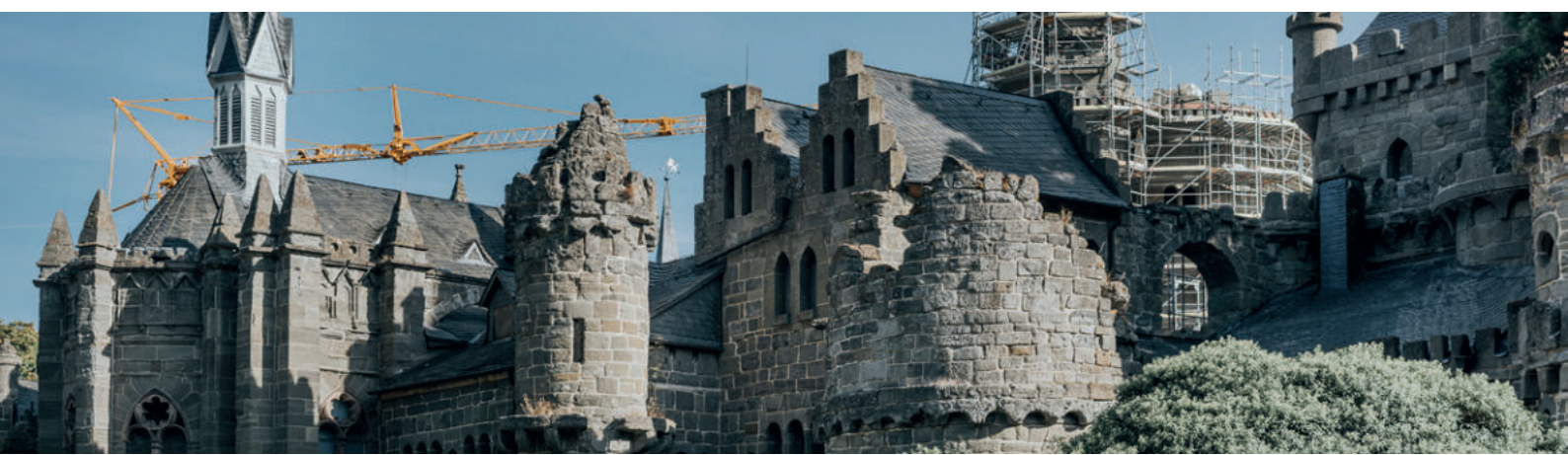
OBJECT: Private balcony

LOCATION: Kassel

YEAR OF EXECUTION: 2010

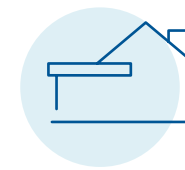
PRODUCTS: KEMPERTEC EP primer,
KEMPEROL 2K-PUR waterproofing,
KEMPERDUR TC coating
and KEMPERDUR Deko with chip
interspersion,
KEMPERDUR sealant with ASG
anti-slip granulate





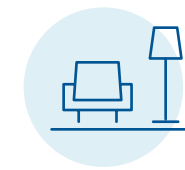
OUR AREAS OF APPLICATION

ALWAYS THE PERFECT SOLUTION



ROOFS

Durable protection against moisture



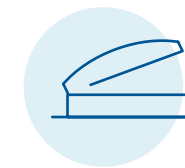
INTERIOR

Gentle solution for sensitive application areas



PARKING DECKS & BRIDGES

A strong foundation under heavy loads



SKYLIGHT DOMES

Fall-through and hail protected

OTHER AREAS OF APPLICATION



GREEN ROOFS



MONUMENT CONSERVATION



SPECIAL CONSTRUCTION



WIND, HYDRO & SOLAR

Discover the KEMPEROL world at kemperol.com



SERVICE, ADVICE AND CONTACT INFORMATION

FOR PROFESSIONALS, BY PROFESSIONALS

One of the quality features of KEMPEROL is its local accessibility to the user. We also embody this philosophy when it comes to our service. Our expert advisers are there for you worldwide, thanks to our international locations and sales networks. Technical advice, training or on-site project support – KEMPEROL supports you through to the optimal result of your project.

OUR SERVICE PROMISE

- ✓ Expert advice from the product to the finished project
- ✓ Preparation of maintenance plans
- ✓ Worldwide support and training on site

ANY QUESTIONS?

WE WOULD BE HAPPY TO ADVISE YOU!



Technical hotline

+49 (0)561 8295-5555

Mon.-Thu.: 7.30 am to 17.30 pm

Fri.: 7.30 am to 15.30 pm



Sales hotline


+49 (0)561 8295-5568

Mon.-Thu.: 7.30 am to 17.30 pm

Fri.: 7.30 am to 15.30 pm

LOOKING FOR MORE


KEMPER SYSTEM?

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