

Product range surfacing systems



 **KEMPEROL®**



Decorative surfaces for walkways, balconies and terraces

KEMPER SYSTEM's KEMPERDUR® and KEMCO® range of professional surfacing products creates attractive, individually designed surfaces for balconies and terraces. All products in the range are ideally suited for new build projects and refurbishment.

KEMPERDUR® and KEMCO® surfacing systems can be applied on top of KEMPEROL® waterproofing systems, concrete, screed or ceramic substrates.

Proven in countless applications, KEMPEROL® waterproofing systems are the ideal base for the decorative KEMPERDUR® and KEMCO® surfacing products.

KEMPEROL® products provide dependable and durable waterproofing even for details that are common weak points (gutters, wall connections, planter troughs etc.)

KEMPERDUR® and KEMCO® products can be used to create a wide range of decorative finishes, adding a distinctive and attractive look to walkways, balconies and terraces: from single colour protective coatings to beautifully textured surfaces featuring coloured chips or a coating of pigmented quartz, marble or granite chips.

To achieve slip-resistant surfaces, the surface roughness can be increased by using KEMPERDUR® ASG Granules RH with KEMPERDUR® Finish or by incorporating KEMPERDUR® Colour Quartz or chips into the coating.

An overview on the floor slip ratings of the KEMPER SYSTEM products from R9 (smooth surface, easy to clean, for private use) to R13 (rough surface, high slip resistance for public paths etc.) will be provided on demand or can be found on our website.

Advantages at a glance

- Variety of designs available
- UV-resistant systems
- Solvent-free systems, suitable for interior use
- Seamless
- Slip-resistant



KEMPERDUR® Deko

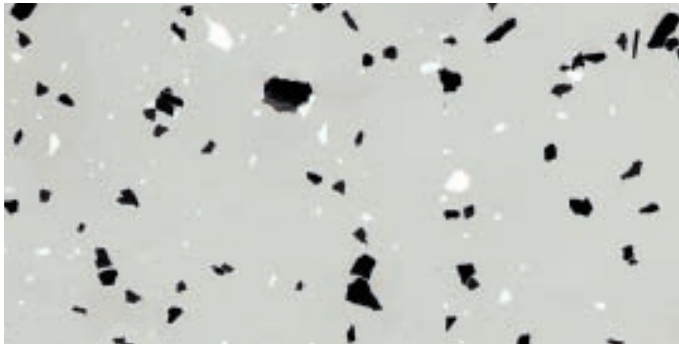
KEMPERDUR® Deko, a decorative protective surfacing system, is the system of choice for refurbishment and decorative finishes on existing substrates. This single-component material requires no preparation and is ready to use straight from the can.

KEMPERDUR® Deko 2K solvent-free

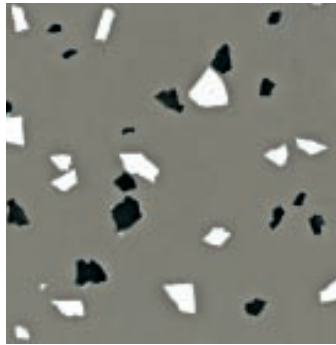
KEMPERDUR® Deko 2K solvent-free was developed as a coating solution for sensitive areas, and is the product of choice for applications where the use of solvents would be disruptive.

KEMPERDUR® HB High-Build

KEMPERDUR® HB High-Build coating is a light-fast 3-component system for interior and exterior applications. Applied at a thickness of 3 mm (± 1 mm) it is a highly durable coating for areas with frequent foot traffic. KEMPERDUR® HB High-Build will level slight unevenness of the surfaces.



KEMPERDUR® Deko, KEMPERDUR® Deko 2K solvent-free and HB High-Build light grey



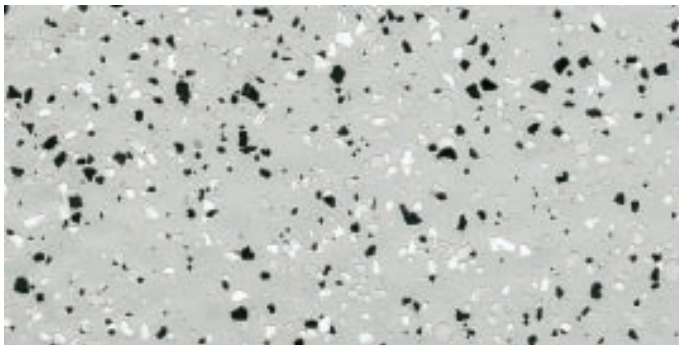
KEMPERDUR® Deko stone grey



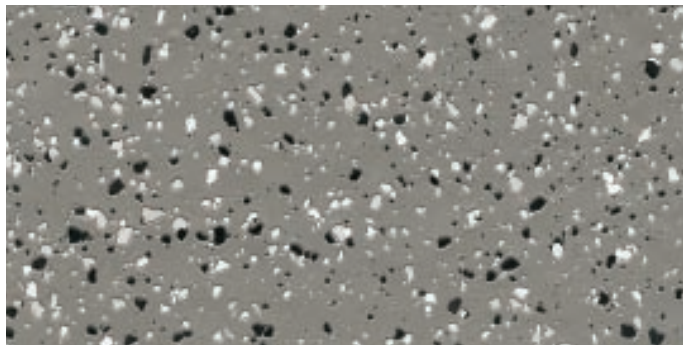
KEMPERDUR® Deko 2K solvent-free and HB High-Build stone grey and beige are special colours.

KEMPERDUR® AC-Finish

KEMPERDUR® AC-Finish is a rapid-curing coating system that can withstand foot traffic within one hour of application. For an attractive surface, KEMPERDUR® CS Microchips can be incorporated in the coating.



KEMPERDUR® AC-Finish light grey



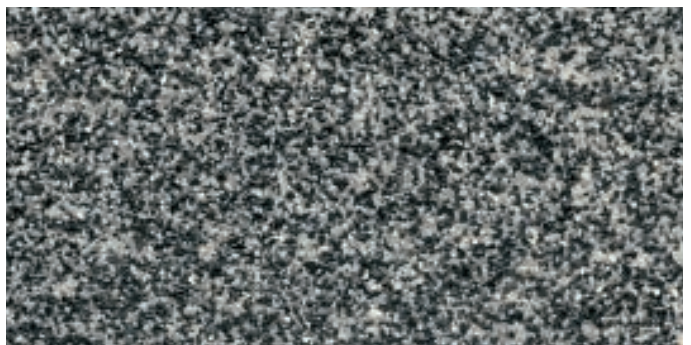
KEMPERDUR® AC-Finish stone grey

KEMPERDUR® Quartz Coating

KEMPERDUR® Quartz Coating is a light-fast and non-slip protective coating. It consists of KEMPERDUR® Deko transparent and KEMPERDUR® Colour Quartz in 0.4 – 0.8 mm grain size.



KEMPERDUR® Quartz Coating mottled grey



KEMPERDUR® Quartz Coating mottled anthracite

KEMCO® Decor Stone / natural stones

High-quality natural marble and granite in KEMCO® Decor Stone/natural stones create a highly attractive surface. The surfacing is produced with the odourless and solvent-free KEMCO® QB1 Binder. It can be used everywhere; it is exceptionally durable, frost and heat resistant and is easy to clean.



KEMCO® Decor Stone/natural stones dark beige



KEMCO® Decor Stone/natural stones contrasts in terra



KEMCO® Decor Stone/natural stones pink



KEMCO® Decor Stone/natural stones contrasts in bordeaux



KEMCO® Decor Stone/natural stones light grey



KEMCO® Decor Stone/natural stones contrasts in brown



KEMCO® Decor Stone/natural stones pale grey



KEMCO® Decor Stone/natural stones contrasts in black



KEMPERDUR® TC

KEMPERDUR® TC is a multi-component, solvent-free surfacing system. This highly durable and hard-wearing liquid applied and self-levelling surface coating can be used on all kinds of interior and exterior substrates. The surface can be finished by incorporating KEMPERDUR® CQ Colour Quartz or can be given an attractive finish with KEMPERDUR® Deko or Deko 2K. This surfacing system is ideal for a wide range of applications, including parking decks, driveways, courtyards and ramps as well as balconies, terraces and walkways. The multifunctional KEMPERDUR® TC system is solvent-free and can also be used for interior applications such as halls, basements or shop floors.

KEMPERDUR® Reflect SF Surfacing and Reflect Paint

The white, reflecting surface is the main characteristic of the solvent-free KEMPERDUR® Reflect SF Surfacing and the decorative KEMPERDUR® Reflect Paint. The advantage: White surfaces reflect more light than darker ones, thus helping to reduce surface heat build-up. These products are suitable for surfacing fully functional dark roofs with KEMPEROL® waterproofing or bitumen roofs whose reflecting capacity needs to be increased. On intact roofs with flexible synthetic sheeting the Reflect paint can be used. The degree of solar reflectance is roughly 87 % for all Reflect products. It refers to the amount of sunlight that is reflected by the roof. The higher the value, the cooler the roof.



KEMPEROL® FALLSTOP

KEMPEROL® FALLSTOP is – compared to other security measures – an easy-to-use and affordable alternative for subsequently protecting standard skylight domes.

- Tested fall-through protection to GS BAU 18
- Ideal for conventional new and weathered skylight domes (e.g. PMMA, PC, PETG, GRP)
- Minimum impairment of the light transmission level
- Improves water tightness in hail by up to 3 classes
- Suitable for use with smoke and heat extraction systems
- Light-resistant and UV stable
- Application of fall-through protection possible without production downtime
- No complex installation required
- No risk of cut injuries



KEMPEROL® products are used only by trained specialists. Practical training courses ensure that our partners are always up to date with regard to our products. This ensures a high level of application quality and customer satisfaction.



Technical support and services

- Expert advice and support from our experienced technical design team
- Advice on repair projects
- Full project specifications
- Technical advice and guidance for the duration of the project
- Training of KEMPEROL® skilled workers at your site, training eLearning with practical courses at the KEMPER SYSTEM ACADEMY in Vellmar or in your local area.
- For detailed product information, please contact us or visit our website

