

PARKHAUSBÖDEN

THE RIGHT CHOICE OF PRODUCTS

Our sustainable solution concepts for concrete problems in new construction and renovation are applied to underground and multi-storey car parks

Underground car park refurbishment: We have developed a refurbishment system especially for the refurbishment of underground car parks, which particularly addresses and solves the problems of systems built before the 1990s. In connection with structural cracks, corrosion of the reinforcement occurs, especially due to the sometimes high chloride load. In the worst case, this can lead to stability problems, especially in the area of the base of the columns.

A renovation according to DAfStb guidelines for chloride contamination is time-consuming and expensive.

By using our unique impregnations and in combination with grinding and finishing processes, we offer a very economical and particularly sustainable rehabilitation system with short downtimes.

OUR SERVICES

Assessment, planning, sampling and control of the trades

- Decontamination of de-icing salt and oil contamination
- Exposing the reinforcement
- Rust removal up to a purity level of SA 2½- Re-profiling
- Surface protection / refinement with GLF Technology®
- Positive closing of cracks
- Painting and marking work



Ask our expert!



TECHNICAL PROPERTIES OF GREENLINE FLOOR

LOOKS

Depending on the grinding depth the floor gets a terrazzo look. The surface is shiny.

ANTI-SLIP CLASS (R-CLASS)

GreenLINE Floor floors have a **classification in the area R9**. R9 class is required in public buildings.

INGREDIENTS

Concrete floor: Since the starting product is a concrete according to customer requirements and local conditions, the ingredients of the floor are largely determined by the type of concrete used.

Impregnations: Potassium methylsilane triolate, water, organic components.

FLAMMABILITY

The floor is not combustible. Extinguishing agents and fire-fighting measures must be adapted to the type of building / surrounding fire.

LIFETIME

With appropriate care according to care instructions unlimited stock.

RESISTANCES

- Oils
- Lyes
- Acids

CLEANING

Cleaning with automatic cleaning machines and **GreenLINE Polish Pad 1 oder 2**. Manual cleaning with mops. Neutral and alkaline cleaners are permissible as cleaning agents.

EXCELLENT

GreenLINE Floor was awarded the "Industry Award Best of". in 2015 and 2018.



BEST OF



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