

FLOOR SEALER

72 Repair

Rapid-setting 2-component UP compound for repairing small-surface damages on subfloors prior to the use of FLOOR SEALER systems.

Packaging units

Article no.	Content (kg)	Units/pallet
FF6157-95	1.00 kg	240



Product characteristics

Processing time	10 °C / 50 °F : 7 - 10 minutes 20 °C / 68 °F : 4 - 6 minutes 30 °C / 86 °F : 3 - 5 minutes
Processing temperature	10 - 30 °C / 50 - 86 °F (room and floor temperature)
Curing time (accessibility)	Grindability after 15 - 20 minutes
Curing	Hardener dosage 10 °C / 50 °F : 2 - 3 % 20 °C / 68 °F : 1 - 1.5% 30 °C / 86 °F : 0.7 - 1%
Further coatings	After curing and grindability
Consumption	approx. 1.89 g/cm ³
Colours	natural beige
Shelf life	12 months (originally sealed). Store cool and frost-free!

Product description

FLOOR SEALER 72 Repair is a rapid-setting, paste-like 2-component polyester compound for repairing small-area damages on subfloor coverings prior to coating with FLOOR SEALER systems. **FLOOR SEALER 72 Repair** is suitable for the repair of firmly bonded floor coverings like homogeneous and heterogeneous PVC coverings, linoleum as well as rubber and rubber stud coverings after appropriate cleaning and preparation of the damages. The subfloor must be sound and load-bearing.

FLOOR SEALER 72 Repair is supplied in an easy-to-process consistency and hardens within a short time after mixing, so that it can be quickly grinded and recoated with **FLOOR SEALER 200 Color**.

Area of application

- For repairing defects such as chipping, scratches and corner tears in firmly bonded floor coverings such as PVC, linoleum rubber and rubber stud coverings.
- For reprofiling joints after renewal of weakly adhering surface covering parts prior to reworking with **FLOOR SEALER 200 Color**.

Product features

- very rapid-setting
- quickly reworkable

- easily grindable
- good interlayer adhesion
- stable setting
- impervious to fluids
- good resistance to water and chemicals
- filling and levelling coats

Technical data

Solid content	> 99	%	KLB method
Density - Component A+B	1.89	kg/l	DIN EN ISO 2811-2 (20 °C / 68 °F)

The values established in tests are average values. Deviations from the product specification may occur.

Build-up of coats

Apply an excess of **FLOOR SEALER 72 Repair** to damaged or missing areas of max. 2 cm in width after appropriate preparation. After approx. 15 - 20 minutes, grind the excess to the level of the top layer (random orbital sander, sandpaper grain size 120).

If the top floor does not adhere sufficiently to the substrate, it must be restored in a suitable manner. Joints and gaps in the subfloor can be filled and trowelled with **FLOOR SEALER 72 Repair**, then grinded after approx. 15 - 20 minutes before recoating with **FLOOR SEALER 200 Color** (using a random orbital sander, sandpaper grain size 120).

The repaired defects can be sealed with **SYSTEM KLB FLOOR SEALER ECONOMIC** or **SYSTEM KLB FLOOR SEALER EXCLUSIVE**.

Substrate

The surface to be renovated must be firmly bonded to the substrate. Before trowelling, it must be slightly roughened or grinded, then cleaned of loose dirt by sweeping or vacuuming. On old surface coverings, cleaning and mechanical preparation must be carried out. Please observe the procedure in the "**FLOOR SEALER installation recommendation**".

If there are punctual break-outs or holes in the subfloor (e.g. cement screed), these can be trowelled mechanically with **FLOOR SEALER 72 Repair**.

Mixing

Components A and B will be supplied in the coordinated mixing ratio. Processing is carried out in the desired portions. The hardener paste can be added in estimated quantities. 4 - 5 cm of hardener paste corresponds to approx. 1 g. Small quantities can be mixed by hand until a homogeneous colour tone is achieved. Take care to mix carefully, especially in floor and wall areas. Apply immediately after mixing.

Processing

The processing and curing times can be controlled within limits by adding more or less hardener paste (0.7 - 3%), also depending on the temperature. Thus, a firm bond to the substrate can be achieved after only 15 to 20 minutes.

To repair damaged areas, fill and trowel them with **FLOOR SEALER 72 Repair** in excess. Ensure an even application and sufficient excess above the top layer. This excess can be grinded off after approx. 15 - 20 minutes.

Cleaning

To clean tools and to remove fresh contamination, use thinners VR 28 or VR 33 immediately. Hardened material can only be removed mechanically.

Storage

Store dry, cool and at frost-free conditions. Ideal storage temperature is between 10 - 20 °C / 50 - 68 °F.

Bring to a suitable working temperature before application. Tightly re-seal opened packages and use up the content as soon as possible.

Special remarks

This product is regulated by the German Ordinance on Hazardous Substances (GefStoffV), the German Ordinance on Industrial Safety and Health (BetrSichV), and transport regulations for hazardous goods. The necessary information is contained in the DIN Safety Data Sheet. Observe all identification information on the container label!

Indication of VOC-content:

(EG-Regulation 2004/42) Maximum Permissible Value 500 g/l (2010,II,j/lb): Ready-for-use product contains < 500 g/l VOC.



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