

A strong combination.



**KLB paving joint mortars for landscape,
garden and road construction**

KLB-SYSTEM GALA

KLB-SYSTEM GALA EP 88 PF – Robust
KLB-SYSTEM GALA EP 89 PF – Versatile

Robust and versatile with our epoxy joint mortars.

KLB-SYSTEM GALA EP 88 PF and KLB-SYSTEM GALA EP 89 PF

KLB-SYSTEM GALA EP 88 PF and KLB-SYSTEM GALA EP 89 PF are slurry 2-component epoxy resin paving mortars used for jointing cobble stone, natural stone, sandstone and artificial stone surfaces during new building projects and rehabilitation works.

These mortars contribute to create resistant paving surfaces which, depending on the mortar type, can also be subject to heavier mechanical loads. Thanks to the products' high binding capacity, the paving stones will be well embedded and not easily removable.

The mortars' open texture enables a good water drainage from the joint surface into the ground, this way permanently preventing weeds from growing. As a result the paving surfaces can be long-lasting and neat. Moreover, paving joints are wear resistant, weather-proof, resistant to frost and de-icing salt.

After being mixed with water KLB-SYSTEM GALA EP 88 PF and KLB-SYSTEM GALA EP 89 PF get a slurry consistency which eases their application with a rubber wiper or a water broom.

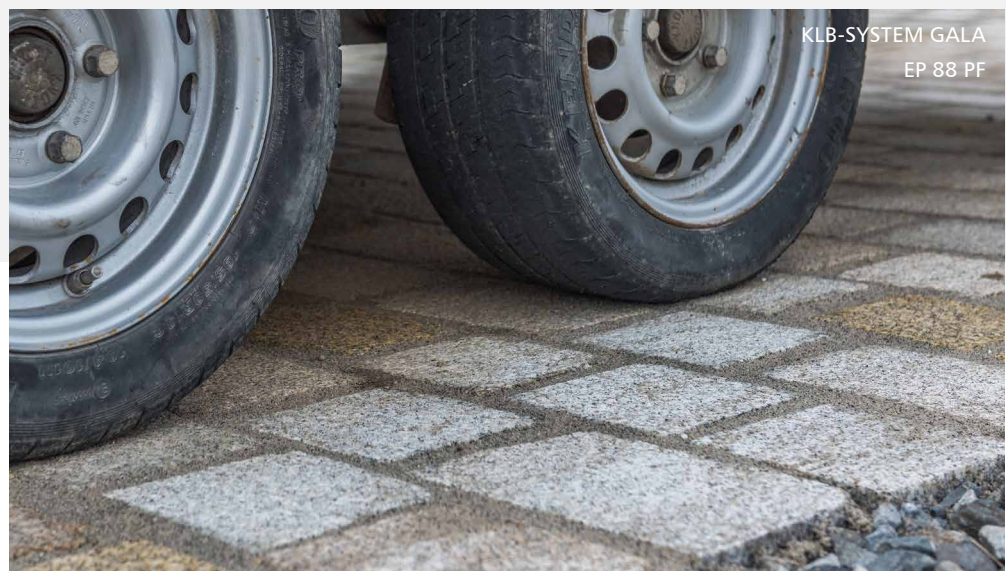
Once cured, the joint material takes a pretty resistant compact structure. The surfaces are walkable after only one day and ready for normal use already after 3 - 4 days. They can be cleaned with common cleaning machines or with high-pressure cleaners (with nozzle at a suitable distance from the floor and at low pressure).

KLB-SYSTEM GALA EP 89 PF is particularly easy to be embedded and can therefore be used for jointing bicycle tracks, sidewalks, driveways to garages and residential paths.

After its curing, KLB-SYSTEM GALA EP 88 PF is extremely robust and therefore suitable for roadside parking, storage and loading areas, in inner city areas and in all contexts frequently exposed to car and truck traffic.

KLB-SYSTEM GALA convinces because/for:

- its resistance to different mechanical loads
- long-term durable surface
- no weeds growth
- water-permeable
- weather-proof
- resistant to abrasion and street cleaners
- resistant to frost and de-icing salt



KLB-SYSTEM GALA PU 94 PF – Elegant

KLB-SYSTEM GALA DS 932 Fugenfest – Uncomplicated

Elegant and uncomplicated joint solutions.

KLB-SYSTEM GALA PU 94 PF

KLB-SYSTEM GALA PU 94 PF paving joint mortar is made up of a polyurethane resin component and a special sand mixture. The mix of the two components forms an earth-moist mortar, which is easy to be spread over the surface and into the joints with a broom. Because of the product's dry consistency, it is possible to apply it onto the paving without residues. Colour variations are possible but minor.

The cured joints have a very good drainage capacity enabling them to rapidly carry surface water into the ground. The material is color-stable, wear resistant, weather-proof, as well as frost and de-icing salt resistant.

KLB-SYSTEM GALA PU 94 PF is used for jointing paving surfaces on courtyard entrances, sideways and domestic patios, areas which must normally meet high decorative requirements. The paving surfaces are already walkable after one day and accessible to heavy vehicles after 3 days (max. total weight 3.5 tons). Surfaces can be cleaned with common cleaning machines, but also

with high-pressure cleaners (with nozzle at a suitable distance from the floor and at low pressure).

KLB-SYSTEM GALA DS 932 Fugenfest

KLB-SYSTEM GALA DS 932 Fugenfest is an environmentally-friendly 2-component polymer dispersion for fixating sand-filled joints. At first the sand has to be swept into the joint and afterwards impregnated with polymer dispersion, which binds and fixes it. The joints assure a safe walking, they are stable, frost resistant, as well as weather-proof.

KLB-SYSTEM GALA DS 932 Fugenfest is used for patios, walkable paving surfaces, garden paths, as well as paths in green areas and parks. It is possible to access the paving surface by bike. Access by car is instead not recommended.

KLB-SYSTEM GALA DS 932 Fugenfest makes the paving's color tone darker, by creating a silky gloss effect.

KLB-SYSTEM GALA is suitable for:

- cobble stone paving
- natural stone paving
- artificial stone paving
- clinker bricks



All stated information is based on our experience and technical preparation. It is not possible to consider every single case in the listed recommendations, they therefore only have an indicative character. For specific cases we offer a detailed consultation in our Company. We guarantee the correct and proper quality of our products. We do not assume any responsibility for the work not carried out by us, since we have no influence on the processing or processing conditions. We recommend on-site trials to be conducted. This brochure contains the current status of the KLB technology at the time of publication. For all technical questions only the latest KLB product information is valid. The updated version is available on our website www.klb-koetzal.com. In addition, our "General Terms and Conditions" apply.

Quick overview

KLB-SYSTEM GALA meets your requirements!

In the following chart we give you an outline of which product meets which requirements. This will help you choose the right system for jointing your paved surfaces.

For advice or further information, please contact our technical service!

KLB-SYSTEM GALA	EP 88 PF	EP 89 PF	PU 94 PF	DS 932 Fugenfest
Usage category	N3	N2	N1	n.s.
Traffic exposure category	VBK 6	VBK 4	VBK 1 - 3	n.s.
Construction category according to RStO 12	BK 1.8	BK 0.3	n.s.	n.s.
Walkable paving surfaces	•	•	✓	✓
Patios	•	•	✓	✓
Garden paths	•	✓	✓	✓
Paths in green areas	•	✓	✓	✓
Residential paths	•	✓	✓	✓
Bicycle tracks	•	✓	✓	✓
Driveways in front of garages or courtyard entrances	✓	✓	•	✗
Driveway entrances	✓	✓	•	✗
Pedestrian areas	✓	✓	•	✗
Residential paths accessible to vehicles	✓	✓	•	✗
Storage surfaces	✓	✗	✗	✗
Loading surfaces	✓	✗	✗	✗
Inner city areas	✓	✗	✗	✗
Roadside parking	✓	✗	✗	✗
Barrels and packaging (Other packaging forms are available on request)	Bucket-Combi 25 kg	Bucket-Combi 25 kg	Binding agent 1 kg (plus 20 kg paving joint sand 1)	Bucket-Combi 10 kg
Processing / Handling	Free flowing	Free flowing	Sweeping	Pouring

✓ recommended • suitable ✗ unsuitable n.s. not specified

