

## System G13

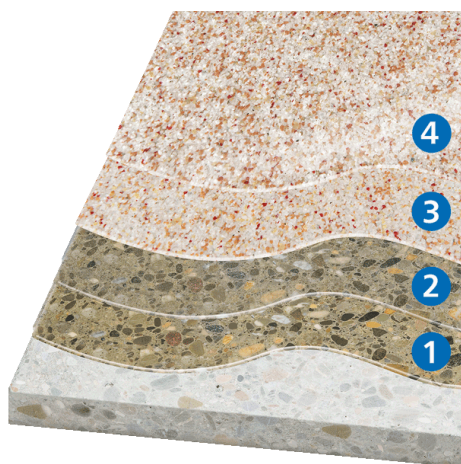
### KLB DECOR PU RX ColorQ

Slip-resistant, decorative polyurethane resin coating with high-gloss top sealant

The coating system G13 complies with all requirements on hard-elastic, antislip and decorative floor coatings with a slip-resistance grade of R11 to R13. It is designed to withstand lower to medium mechanical stresses and is mainly used for substrates susceptible for deformation, such as mastic asphalt, metal, wood or mixed substrates.

The chemical composition of the system does not provide any stability against yellowing. However, this can be avoided by applying a colour-stable top sealer. Please contact our field service or the technical sales team for further information about a change in anti-slip properties.

**Alternative systems:** [System G6](#) in a rapid-setting and plain-coloured version, [System G5](#) without any demands on visual appearance.



4. Top sealer **KLB-SYSTEM POLYURETHAN PU 484**
3. Top coat with **KLB-SYSTEM EPOXID EP 99** and mixed sand **KLB-Mischsand 3/1**, fully scattered with coloured sand **KLB-Colorsand CQS-46xx**
2. Scratch coat with **KLB-SYSTEM EPOXID EP 50** and mixed sand **KLB-Mischsand 2/1**
1. Primer **KLB-SYSTEM EPOXID EP 50**, openly scattered with **KLB quartz sand**

#### System build-up

Layere	See product information for more details
Total layer thickness	approx. 2.5 - 3 mm
Top sealer (4)	<b>KLB-SYSTEM POLYURETHAN PU 484</b>
Top coat (3)	<b>KLB-SYSTEM EPOXID EP 99</b> with mixed sand <b>KLB-Mischsand 3/1</b> , fully scattered with coloured sand <b>KLB-Colorsand CQS-46xx</b>
Scratch coat (2)	<b>KLB-SYSTEM EPOXID EP 50*</b> and mixed sand <b>KLB-Mischsand 2/1</b>
Primer (1)	<b>KLB-SYSTEM EPOXID EP 50*</b> <small>*alternatively, EP 52 Spezialgrund or EP 52 RAPID, etc. can be used. Seek advice if necessary.</small>
Substrate	Requirements to the substrate according to BEB worksheets and our primer list or by consultancy from our technical sales service/application technology

**Area of application**

**Industry:**

- Manufacturing and production
- Storage and logistics

**Foodstuffs:**

- Food markets and sales areas
- Cold storage and deep-freezing rooms

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**System features**

- application area - Indoor
  - impervious to fluids
  - resistant to mechanical load
  - rigid
  - decorative
  - glossy
  - slip-resistant in R11
  - structured
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Please consider the latest version of this system information on our website.

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All stated information is based on our experience and technical preparation. 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. With appearance of this new KLB system information, all prior information loses validity. The updated version is available on our website [www.klb-koetzal.com](http://www.klb-koetzal.com). In addition, our "General Terms and Conditions" apply.

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