

KLB-SYSTEM

partiColor®-Chips

Coloured decorative flakes in sizes of approx. 1 mm* and approx. 3 mm*, for effectfully designing floor coverings

Appearance	Coloured glitter flakes	
Application quantity	15 - 80 g/m ² with open scattering, depending on required density	
	approx. 200 - 80 g/m ² with full scattering	
Packaging units	Cardboard box	20 kg
	Bucket	10 kg
	Bucket	1 kg
Colour tones	See colour chart below. Available only in single colours - no chip mixtures!	
Shelf life	24 months (originally sealed)	

Usage and properties

Coloured acrylic decorative chips specifically adjusted for use with KLB floor coatings. For designing decorative floor coverings by scattering the chips into the freshly applied floor coating, e.g. **KLB-SYSTEM EPOXID EP 216 Universal** or **KLB-SYSTEM POLYURETHAN PU 410**.

Processing

The **partiColor®-Chips** are scattered into the de-aerated but still liquid floor coating manually or with a blow-in device. After hardening, the excess is vacuumed off when the flakes had been spread over the entire surface; the area is then finished with suitable sealers such as **KLB-SYSTEM POLYURETHAN PU 805 E** or **KLB-SYSTEM EPOXID EP 705 E**.

Storage

Store dry!

Signal White	Light Ivory	Sand Yellow	Sulfur Yellow	Traffic Yellow
Pastel Orange	Strawberry Red	Signal Red	Beige Brown	Cobalt Blue
Traffic Blue	Pastel Blue	Turquoise blue	Mint Turquoise	Pale Green
Light Grey	Signal Grey	Stone Grey	Dusty Grey	Signal Black
Yellow Green				

* The indicated size is only an average value, as these are broken plates with different shapes.

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 product information all prior information loses validity. The updated version is available on our website www.klb-koetztal.com. In addition, our „General Terms and Conditions“ apply.

KLB-SYSTEM

partiColor®-Glitter

Coloured glitter flakes, approx. 1 mm*, for designing floor coverings

Appearance	Coloured glitter flakes
Application quantity	approx. 1.0 kg glitter for 10 kg PU 484 or PU 485 Flex
Packaging units Bucket	1 kg
Colour tones	Light Gold, Light Silver, Copper
Shelf life	24 months (originally sealed)

Usage and properties

Coloured glitter flakes, matched for the decorative design of KLB floor coatings. The decorative gloss effect is achieved by mixing the glitter into a transparent sealer such as **KLB-SYSTEM POLYURETHAN PU 484** or **KLB-SYSTEM POLYUREA PU 485 Flex**, which is then applied to a smooth coating. The glitters are available in the shades Light Gold, Light Silver and Copper.

Processing

For detailed application instructions, please refer to the **KLB-SYSTEM PU 484** or **KLB-SYSTEM PU 485 Flex** product information.

Prepare the substrate as usual by shot-blasting and prime with KLB priming resins and, if necessary, apply a scratch coat. Apply a coating of

KLB-SYSTEM EP 200 VF or **KLB-SYSTEM PU 410** in shade RAL 7035 for Silver glitter, in shade RAL 1003 for Gold glitter and in shade RAL 8004 for Copper.

Add the glitter to the A-component of **KLB-SYSTEM PU 484** or **KLB-SYSTEM PU 485 Flex** and mix homogeneously with a slow-running stirrer. Consumption for a 10 kg bucket combo approx. 1.0 kg of glitter. Then add the hardener and mix again thoroughly. Apply the mixture with a toothed trowel **KLB-Zahnleiste S3**, consumption approx. 1.8 to 2.0 kg/m².

Storage

Store dry!



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KLB-SYSTEM

partiColor®-Metalize

Coloured pearlescent pigments for designing Metalize floor coverings

Appearance	Coloured pearlescent pigments
Application quantity	0.1 kg partiColor®-Metalize for 10 kg PU 484 or PU 485 Flex
Packaging units Bucket	1 kg
Colour tones	see partiColor-Metalize colour chart
Shelf life	24 months (originally sealed)

Usage and properties

Coloured pearlescent pigments for the decorative design of KLB Metalize coverings. A decorative Metalize effect is achieved by mixing the pigments into a transparent sealer, e.g. **KLB-SYSTEM POLYURETHAN PU 484** or **KLB-SYSTEM POLYUREA PU 485 Flex**, which is then applied to a smooth coating. The partiColor®-Metalize pigments are available in various metallic-looking colours, see also the corresponding colour chart.

Processing

For detailed application instructions, please refer to the Metalize installation recommendation.

Prepare the substrate as usual by shot-blasting and prime with KLB priming resins and, if necessary, apply a scratch coat. Apply a base coat of **KLB-SYSTEM POLY-**

URETHAN PU 410 in a suitable colour shade. The colour shade of the coating **KLB-SYSTEM POLYURETHAN PU 410** as well as of the partiColor®-Metalize pigment must be adapted according to the respective requirements, see the recommendations of KLB Kötztal in the partiColor®-Metalize colour selection as below.

Add the **partiColor®-Metalize** pigment to the A-component of **KLB-SYSTEM PU 484** or **KLB-SYSTEM PU 485 Flex** and mix homogeneously with a slow-running stirrer. Consumption approx. 1 % of **partiColor®-Metalize** pigment added to the total quantity of **KLB-SYSTEM PU 484** and **KLB-SYSTEM PU 485 Flex**. Comp. A + B. Subsequently add the hardener, then mix again thoroughly and repot.

Storage

Store dry!



* Base: Colour of the base layer

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