

# 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/m² with open scattering, depending on required density	
		approx. 200 - 80 g/m² 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	I			

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.

<sup>\*</sup> The indicated size is only an average value, as these are broken plates with different shapes.



## 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. Con-sumption 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.

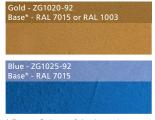
Prepare the substrate as usual by shot-blasting and prime with KLB priming resins and, if necessary, apply a scratch coat. Apply a base coat of **KLB-SYSTEM POLY-**

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!



<sup>\*</sup> Base: Colour of the base layer







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