

POLYFLEX® OVERVIEW STANDARD PRODUCT RANGE



POLYFLEX® powder coatings overview of standard product range

With POLYFLEX® powder coatings, you can look forward to high-quality coating systems which guarantee more than first-class appearance and perfect surface protection.

Everything at the right time

KABE delivers exactly on your desired date. The wide assortment in stock relieves your own stock capacity.










KARL BUBENHOFER AG

POLYFLEX® Overview of our assortment

Interior use

Functional powder coating epoxy base		EP-20
Functional powder coating epoxy base (NT)		EP-25 (NT)
Powder coating with high chemical resistance		PES-20
Powder coating with maximum chemical resistance (anti-graffiti)		PES-20-Power
Powder coating with improved abrasion resistance		PES-30
Powder coating with very good universal properties		PES-50
Powder coating for ultra-thin layer with very good universal properties		PES-50-UDS/DS
Powder coating with very good universal properties (NT)		PES-55 (NT)
Powder coating for ultra-thin layer with very good universal properties (NT)		PES-55-UDS/DS (NT)
Powder coating with very good universal properties (NT)		PES-75 (NT)

Facade exterior

Powder coating polyester class 1/standard	 	PES-135
Powder coating polyester (NT) class 1/standard	 	PES-165 (NT)
Powder coating polyester high weather resistance class 2	 	PES-140-SD
Powder coating polyurethane high weather resistance (anti-graffiti)		PUR-151
Depp matt powder coating system		PAC-135
Depp matt powder coating highly weather resistant class 2		PAC-140-SD

Industry exterior

Powder coating polyester for gasifying substrates (NT)		PES-125-GU (NT)
Powder coating polyester		PES-136
Powder coating polyester (NT)		PES-166 (NT)
Powder coating polyester for ultra-thin layer (NT)		PES-166-UDS/DS (NT)
Powder coating polyurethane for gasifying substrates		PUR-125-GU
Powder coating polyurethane (optional with anti-graffiti)		PUR-151/PUR-125
Powder coating polyester lubricant resistant		PES-138

NT = Low temperature powder coatings

Gloss levels available

Gloss, silk-gloss, silk-matt, matt (deep matt)

Surfaces

Smooth, rough structure, medium-rough structure, fine structure

Colors

RAL, RAL-Design, NCS, MCS, Pantone, other color systems or according to your request

Special effects and surfaces

Hammered, metallic effect, micaceous effect, decor effect, 3-D effect, transparent, soft feel touch

Metallic

pearl métallique, metallic, Qualibond, Megabond

Special powder coatings

- Mimicking corten steel, concrete, patina, yellow rust, red rust, green rust, bronze, rubine and gold
- Transparent powder coatings
- Powder coatings for alternative substrates

Special versions with different technical properties of powder coatings

- Electrically conductive powder coatings (ESD)
- Powder coating with optimized flammability rate
- Permanent protection powder coating (STERIDURII)
- Anti-graffiti powder coating
- Lubricant resistant powder coating
- GU type for gasifying substrates
- Variation in ultra-thin, thin layer, special grinding for vertical plants
- Variation anti-slip for a good print-ability for ex. screen printing
- High abrasion and chemicals resistance
- Many low temperature powder coatings (NT)

To meet all other requirements, contact your sales consultant who will be pleased to advise you on the different possibilities for your application.

