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WORLD OF
KABE FARBEN



POLYFLEX® **Powder Coatings** Range overview













Powder coatings
kabe-farben.ch



KARL BUBENHOFER AG

POLYFLEX® range overview

Indoor application		
Functional epoxy low-temperature powder coating		EP-25-NT / UNT GU
Hybrid powder coating with high resistance to cleaning agents		PES-20 GU
Hybrid powder coating with extremely high resistance to cleaning agents (anti-graffiti)	 *	PES-20-Power
Hybrid powder coating with good resistance to cleaning agents		PES-50
Hybrid thin-film powder coating with good resistance to cleaning agents		PES-50-DS
Hybrid low-temperature powder coating with good resistance to cleaning agents		PES-55-NT / UNT
Thin-film low-temperature powder coating with good resistance to cleaning agents		PES-55-DS / NT
Polyester low-temperature powder coating for indoor applications with very good all-round properties		PES-96-NT
External use in industry		
Polyester powder coating		PES-136 GU
Polyester powder coating with extremely high resistance esp. to chemical textile finishing agents		PES-138-Power
Polyester low-temperature powder coating		PES-166-NT GU
Thin-film polyester low-temperature powder coating		PES-166-NT-DS
Polyurethane powder coating		PUR-125 GU
External application on facades		
Deep-matte facade polyester powder coating		PAC-135
Highly weather-resistant polyester powder coating		* PAC-140-SD
Polyester powder coating Class 1 / standard	  	* PES-135 GU
Highly weather-resistant low-temperature polyester powder coating Class 2 / HWF		* PES-140-SD NT GU
Polyester powder coating with popular wrinkle effect	 	* PES-150 / 152
Highly weather-resistant Polyester powder coating with popular wrinkle effect		PES-150-SD
Polyester low-temperature powder coating Class 1 / standard	 	* PES-165-NT GU
Polyurethane powder coating with extremely high resistance to cleaning agents		PUR-151
Specialities		
High-reactivity powder coatings for use on thermally-sensitive substrates in indoor areas		REACTIVE PES-75
High-reactivity powder coatings for use on thermally-sensitive substrates in indoor and outdoor areas		REACTIVE PES-125
High-reactivity powder coatings for use on thermally-sensitive substrates in outdoor areas, highly weather-resistant		REACTIVE PES-225

* Approvals available depending on version.

Degree of gloss versions

Gloss, silk gloss, silk matte, matte, flat matte

Surfaces

Smooth, coarse structure, fine structure

Color shades

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

Special effects and finishes

Hammered finish, metal effect, speckled effect, Decorative effect, 3D effect, transparent, soft-touch


Metallics


Pearl Metallics, Metallics

Special versions with various technical properties of the powder coatings

- Electrically conductive powder coatings, ESD+
- Calorific value-optimised powder coatings
- Antimicrobial powder coatings (STERIDUR)
- Anti-graffiti powder coatings
- Powder coatings with resistance to textile finishing agents
- GU versions for off-gassing substrates
- Thin-film powders
- Non-slip versions for improved printing capability e.g. with screen printing
- Increased abrasion-resistance and resistance to cleaning agents
- Many LT (low-temperature cure) products
- Special powders for vertical application systems

Powder coatings | Paints + plasters | Facade insulation | Industrial coatings

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