

WELCOME TO THE
WORLD OF
KABE FARBEN



POLYFLEX®

EP-20-Korroflex primer Matt 10
NT and Standard



Powder coatings
kabe-farben.ch



KARL BUBENHOFER AG



POLYFLEX® EP-20-KORROFLEX PRIMER MATT 10

Benefit from low costs, short delivery times and top quality!

The POLYFLEX® Korroflex primer is a corrosion-resistant coating powder for iron and steel substrates based on an epoxy resin. The Korroflex primer provides lasting protection against corrosion as a single-layer system for functional interior applications or as a primer powder in two-layer systems for outdoor use.

Features

- Excellent protection against corrosion
- High level of resistance against chemical effects
- Good outgassing properties



Usage

1-layer: Functional interior use.

2-layers: As a primer for blasted and zinc phosphate-plated steel as well as for galvanized substrates in outdoor use.

Applications

- Steel and metal construction
- Galvanized parts in general
- For outdoor applications requiring a high degree of protection against corrosion

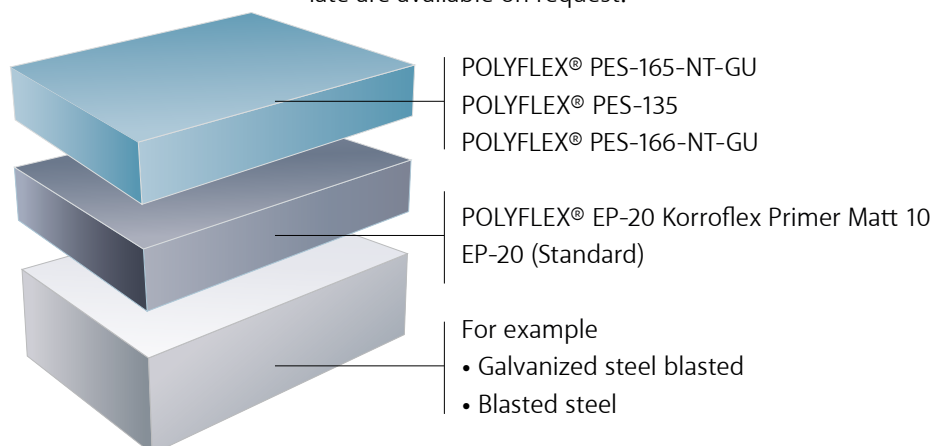
Approvals












Product range

The articles EP-20 (standard) and EP-20-Korroflexprimer GU are available in various colors of grey (e.g. RAL 7035 Light grey and 7034 Traffic grey A). The POLYFLEX® EP-20 Korroflex Primer Matt 10 is available in the colors RAL 7035 (Light grey) and RAL 7043 (Traffic grey A) available from stock within a very short time.

Other colors according to RAL, NCS or any other color template are available on request.



POLYFLEX® range overview

Indoor application		
Functional epoxy powder coating		EP-20 GU
Functional epoxy powder coating		EP-25-NT / UNT
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-NT / UNT GU
Hybrid thin-film powder coating with good resistance to cleaning agents		PES-50-DS / NT
Hybrid powder coating with good resistance to cleaning agents		PES-55-NT / UNT
Thin-film powder coating with good resistance to cleaning agents		PES-55-DS / NT
Hybrid powder coating with very good all-round properties		PES-75-NT
Polyester 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 powder coating		PES-166-NT GU
Thin-film polyester 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 polyester powder coating Class 2 / HWF	 	* PES-140-SD NT
Polyester powder coating with popular wrinkle effect		PES-150
Polyester powder coating LT 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

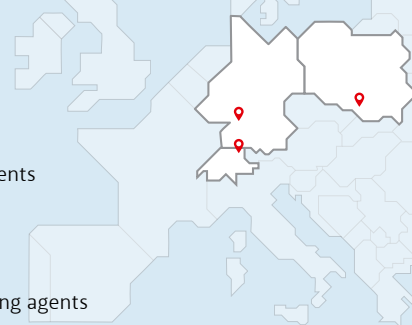
Metallics

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


If you have additional requirements, please contact your technical sales consultant. They will be happy to give you further advice.




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

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