



High-performance pigments and preparations for a variety of applications

Coloration & Corrosion Protection

heubach
COMPETENCE IN COLOR



Pigments and pigment preparations from the experts

Organic Pigments

A full color range of high-performance organic pigments is the result of our highly successful R&D programmes of the recent past. The product portfolio is customized to the demands of the market by permanently ongoing new developments.

Phthalocyanine Blues and Greens, Azo Yellows, Oranges and Reds, Indanthrone Blues, Isoindoline Yellows, Benzimidazolone, Anthanthrone, DPP & Quinacridone Reds are part of our extensive product portfolio.

Inorganic Pigments

We are offering a full range of complex inorganic color pigments, which is, to date, the most stable class of pigments developed by the color industry.

They need to satisfy the highest demands for heat stability and chemical inertness as well as weather- and light fastness, while taking account of the ecological aspects of the end product.

Nickel and Chrome Rutile Yellows as well as Spinell Blue, Black, Green and Brown pigments are available in a large variety of color shades.

The line of Bismuth Vanadate pigments combines the outstanding fastness properties of an inorganic pigment with the unique high chroma, greenish yellow color shade.

Pigment Preparations

Heubach connects manufacturing with global access for high-performance pigments and downstream processing into preparations for Plastics, Coatings and Speciality Inks.

The backwards integration into organic and inorganic pigments allows for a more economic and quality controlled manufacturing of pigment preparations.

Anti-corrosive Pigments

Heubach initiated the replacement of carcinogenic chrome-based anticorrosives and became the world market leader in this field. First came standard zinc phosphates, which were free of chrome, but could not match the excellent performance of chromates.

That changed, when Heubach introduced modified product lines such as orthophosphates - polyphosphates - organic inhibitors and the WSA-line. The innovative energy fuelling this process is reflected in four product lines, which satisfy the full spectrum of modern protective coatings requirements.

Product Line	Description
--------------	-------------

Organic Pigments

MONOLITE™ / MONASTRAL™	Organic pigments for coatings
YNAMON™	Organic pigments for plastics
HEUCO®	Organic pigments for inks

Inorganic Pigments

VANADUR®	Bismuth vanadate pigments
VANADUR® Plus	Silica encapsulated bismuth vanadate pigments
HEUCODUR®	Complex inorganic color pigments

Hybrid Pigments

TICO®	High performance titanium color pigments
-------	--

Preparations for Plastic

HEUCOPLAST™	Pigment preparations for the coloration of rigid PVC
HEUCOBATCH™	Colored micro granulates for the coloration of rigid PVC

HEUCO®Fit Concept

HEUCOSIN™	Customized color and performance solutions for coatings
HEUCOSIN™ Special	High performance color shades for floor coatings
HEUCO®Fit LR	Pigment preparations for lead-free formulations

Colorants & Dispersions

HEUCOTINT™	Universal (UN) and water based (W) tinting systems
AQUIS™	Pigment preparations for water based applications
HEUCOSPERSE™	Pigment preparations for water based inks
MICROSPERSE™ Plus	High strength pigment preparations for water based inks

Anticorrosives / Organic Inhibitors

HEUCOPHOS®	Modified ortho- and polyphosphate pigments
HEUCOSIL™	Zinc-free calcium modified silica gel
HEUCORIN®	Organic corrosion inhibitor

Automotive	General Industrial	Coil	Powder	Decorative	Concrete, Plasters	Polymer Floor Coatings	PVC	PO	Engineering Plastics	Fibre	Offset Inks	Packaging Inks (water-based)	Packaging Inks (solvent-based)	Laminated Inks	Special water based products: Detergents, Paper, Seeds, Viscose, Latex
Coatings					Construction		Plastics				Inks				

Organic Pigments

■	■	■		■											
			■				■	■	■						
											■	■	■	■	■

Inorganic Pigments

■	■		■				■								
■	■	■	■	■	■		■	■	■						
■	■	■	■	■	■		■	■	■	■					

Hybrid Pigments

■	■	■	■												
---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--

Preparations for Plastic

							■								
							■								

HEUCO®Fit Concept

	■	■	■												
						■									
	■														

Colorants & Dispersions

				■											
															■
												■			
												■			

Anticorrosives / Organic Inhibitors

■	■	■	■	■											
■	■	■													
■	■	■		■											



Presence: global. Service: local.

About us

Heubach is a world leading independent and globally active pigment manufacturer.

A 210-year history of expertise in pigment production combined with ongoing innovations has enabled the outstanding growth of the Heubach group in the last few decades.

We are close to our customers so that we can support them in the competitive environment. Our sites in:

- › **Germany:** Heubach GmbH
- › **USA:** Heucotech Ltd.
- › **China:** Hangzhou Heubach Pigment Co. Ltd.
- › **India:** Heubach Colour Pvt . Ltd.

ensure our ability to provide on-site support to our customers with all the benefits this entails.

Customer Service & Commitment

More than 1000 employees worldwide and a wide reaching network of strategically located offices on six continents ensure global customers short delivery times and flexible service.

Our extensive product portfolio and team of technical specialists allow for ideal solutions in adhesives, paints, coatings, printing ink, textile colorants, latex, paper, plasters, plastics and other building markets.



Our Mission

The strong commitment to innovation in pigment technology, quality management and a global network are key prerequisites for the future new product developments in order to continue our high-performance pigment portfolio expansion.

Meeting and surpassing our customers' expectations concerning quality, service and value with a deep sense of responsibility to the environment is our mission.





® = Registered trademark of Heubach GmbH.

Our product specifications, application information and any other information in this document is based on our current state of knowledge at the Revision Date mentioned below. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

sales@heubachcolor.de
www.heubachcolor.com

heubach
COMPETENCE IN COLOR

03/2017