



**Bayka<sup>®</sup> Color** ■■■

**Colour concentrates and functional masterbatches**

[baykacolor.com](http://baykacolor.com)



# WELCOME TO *Bayka Color*

**With competence and passion: We create the right solution for your individual requirements**

Already in 1960 our parent company, the Bayka AG (Bayrische Kabelwerke AG), started with the development of colour formulations and the production of colour concentrates for their cable production. In the beginning they exclusively did it to cover their own demands at the headquarter in Roth, but from the early 80's also for their new subsidiaries in Berlin. Hereby they achieved a significant reduction of cost and lead time.

With the constant growth of the plastic industry and the manifold applications for coloured plastics we also faced a growing interest from external customers in our know-how and our products.

Considering this development and also taking into account the differing requirements between our origin in the cable

production and a modern company in the plastic industry, in the year 2005 it's been decided to separate the business unit for colour concentrates, masterbatches and compounds from the parent company and to transfer it into an independent company: Bayka Color Farbkonzentrate GmbH was born. Since that time we're growing constantly.

Over **60** years of experience 

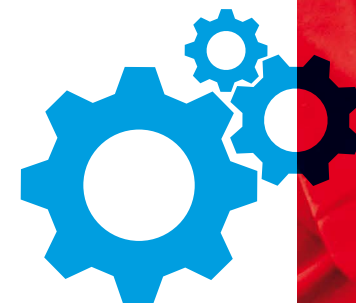


## PRODUCTION

**Our manufacturing at our site in Roth in Middle Franconia**

No matter if small batches starting from 1 kg or demands of several tons, with our different production lines we are able to cover the specific needs of our customers and to provide a constant high quality at short lead times. On our single-, double screw- and planetary-gear extruders we manufacture our products according to our customers requirements, even microgranular compounds.

Approx. **4.000** tons pa.





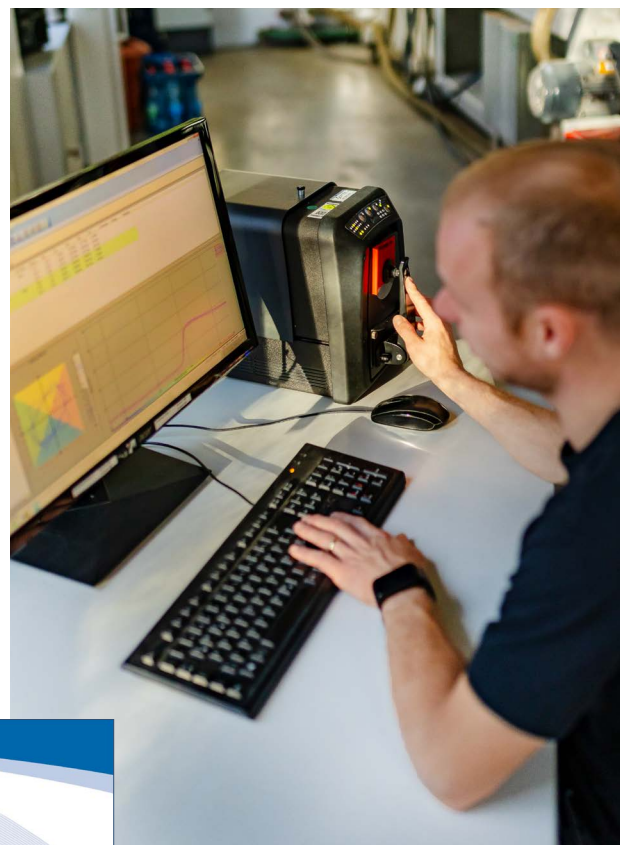
# QUALITY AND LOGISTICS

## Our efficient logistics solutions

Many of our colour concentrates are held on stock and are available on short notice. In a distance up to 100 km goods are usually shipped using our own transport equipment. In addition to this we trust in our long-term cooperation with reliable and high-performing forwarders as our logistics partners. We're shipping our goods worldwide, including customs handling and under consideration of all customer specific requirements regarding packaging, labelling, notification etc.

## Highest quality for best results

Quality is part of our self-conception. The consequent practice of the DIN EN ISO 9001 with according measures like considerably inspection of raw materials, production processes and our products ensure a constant high quality „Made in Germany“. Furthermore it's our ambition even to outperform this quality standard to meet the demands of the MAQMSR and to be certified according to IATF 16949 in the medium term as well.



Of course we're also certified according to ISO 14001 and ISO 50001



# ENVIRONMENT AND SUSTAINABILITY *Bayka*

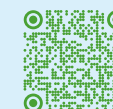
**We have managed to reduce our overall energy consumption within the last three years by 20 %**

We as Bayka have committed our company philosophy to the conversation or resources, responsible consumption of energy and sustainability. Energy management as well as environment management, quality control and working safety are embedded in our integrated management system.

One fundamental objective of the integrated energy management system EMS is to reduce energy consumption through several measures. In doing so, our processes are continuously being monitored, evaluated and improved.

## More than 400 Small Measures make a big impact

- 12.000 m<sup>2</sup> insulation of our factories' hall roofs
- Replacement of the heating systems in our administrative buildings
- Installation of triple glazing for all windows in the administrative buildings and changeover to LED lamps
- Regular notices with simple tips to reduce energy consumption
- We are considering our products' lifecycle as well as certain environmental aspects



Learn more about our environmental activities





# PRODUCTS

> 2.000   
live products and individual formulas

## The best product for any requirement

Many companies from different fields of industry appreciate Bayka Color as their reliable and flexible partner and trust in our more than 60 years of experience in colour matching

according to standard colour systems (RAL, Pantone etc.) or to individual colour samples, including consideration of specific requirements like UV- or temperature stability,

food contact (FCMs/FDA) and many more, executed by our expert colourists. **What can we do for you?**

### Polymeres

PP	PE(LD)	PE(HD)	PVC	EVA	PUR	PA
PS	PBT	PMMA	TPE	ABS	TPU	etc.

### Additives

Softener, also phtalate-free	UV stabiliser	Copper stabiliser	Static inhibitor	Laser marking	Fluorescence	RAL
Flame retardant	Wax	Optical brightener	Chalk	Phosphorescent	etc.	Pantone
						Individual colour samples

### Colours

# REFERENCES

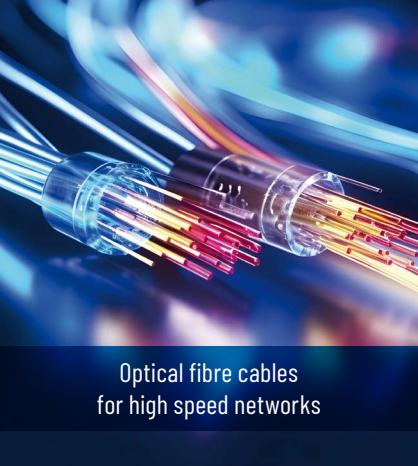
## Benefit from almost unlimited possibilities – also for your application

If in the cable industry, at food packaging, for medical technology or other fields of industry, no matter if produced by injection moulding or by different extrusion processes: You encounter

our colour concentrates and masterbatches every day in many applications, some of them very obvious, but many of them „hidden away“.



Antimicrobial wall cladding  
for medical facilities



Optical fibre cables  
for high speed networks



Distribution networks  
for renewable energy



Power and signal cables  
for rail transportation



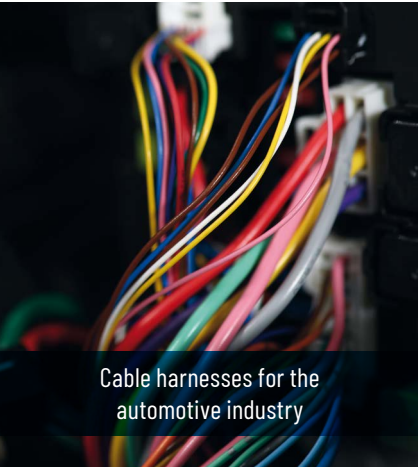
Charging cables for EVs



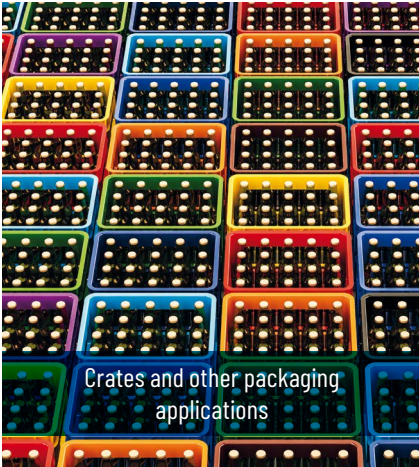
Window frames and other structural  
engineering applications



All kind of pipes



Cable harnesses for the  
automotive industry



Crates and other packaging  
applications



Different kinds of hosepipes





**We are there for you!**

**Our competent team  
is at your side.  
Together we'll find the best  
solution for your individual  
requirements.**

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