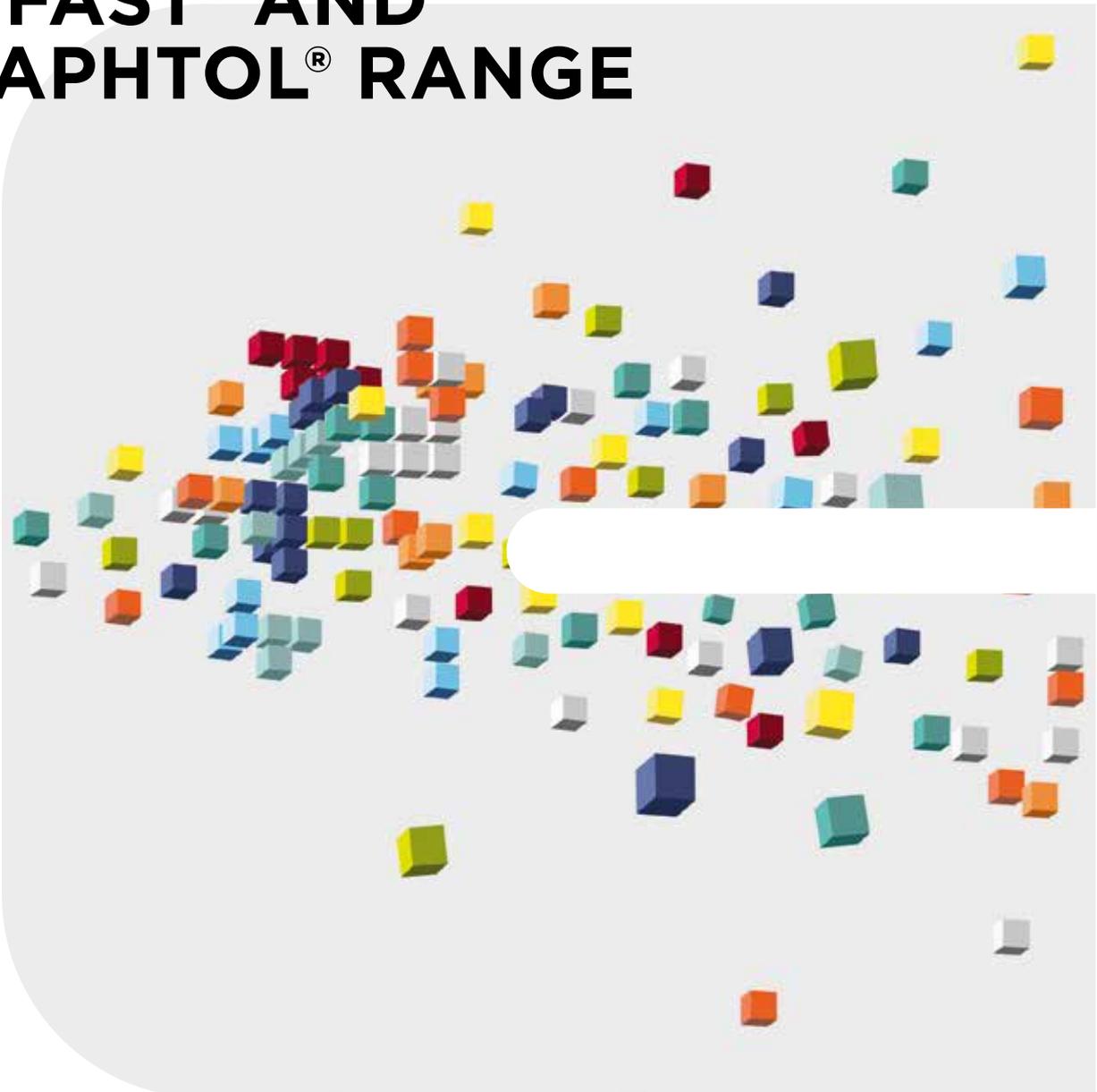


Easier and faster  
color matching with  
**PV FAST<sup>®</sup> AND  
GRAPHTOL<sup>®</sup> RANGE**



# Fast, precise and cost efficient color matching is a must for designers, brand owners, plastic processors and masterbatch producers.

The combined expertise of Clariant Pigments, Konica Minolta and matchmycolor offers many advantages throughout the plastics value chain.

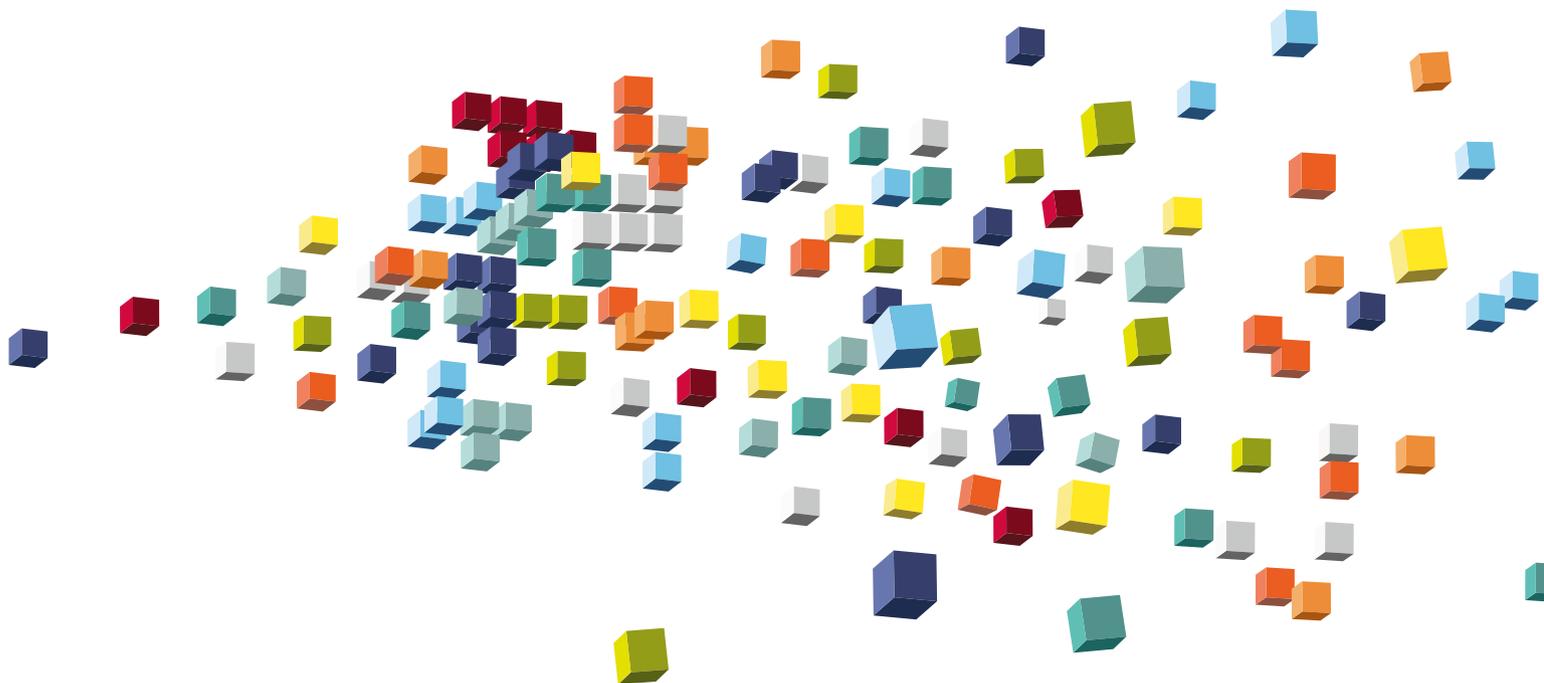
One of the key requirements for successful color matching is achieving the right color data set for the calibration. In the past, the color data set had to be created by the user, requiring precise and lengthy lab work and resulting in significant workloads and high expenses. Therefore, this joint expertise presents a true turnkey solution, increasing productivity and saving costs.

With its database of around 60 pigments from its well-known Graphtol and PV Fast ranges in different concentrations of polyolefin, Clariant offers a broad range of colorants with various technical properties for a wide variety of applications.

The matchmycolor Colibri<sup>®</sup> cloud-based software calculates color collections centrally in seconds and the recipes are available instantly throughout the world. It helps to realize and optimize a full color gamut or color space and supports a global business with consistent data. It also allows the specification of brand colors and management of color throughout the value chain, helping to enhance productivity and streamline production, while complying fully with industry standards.

Konica Minolta's instruments are renowned for ultimate accuracy. This quality level opens the door to »Digital Color Data Management«, which is vital for multinational corporations, by drastically reducing the need for physical samples thus reducing resources and costs.

With the PV Fast and Graphtol range, Clariant offers a broad choice of organic pigments for highly sophisticated applications as well as for economical solutions – from excellent dispersion to high light and weather fastness through high color strength and heat stability.



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## ADVANTAGES FOR BRAND OWNERS AT A GLANCE

- Immediate color assessment, no lab work required → saves time and money
  - Helps users to realize and optimize a full color gamut or color space
  - Supports global businesses with consistent data
  - Allows the specification of brand colors
  - Easy integration into third-party systems
  - Export of color data to a wide range of systems and in different formats
- 

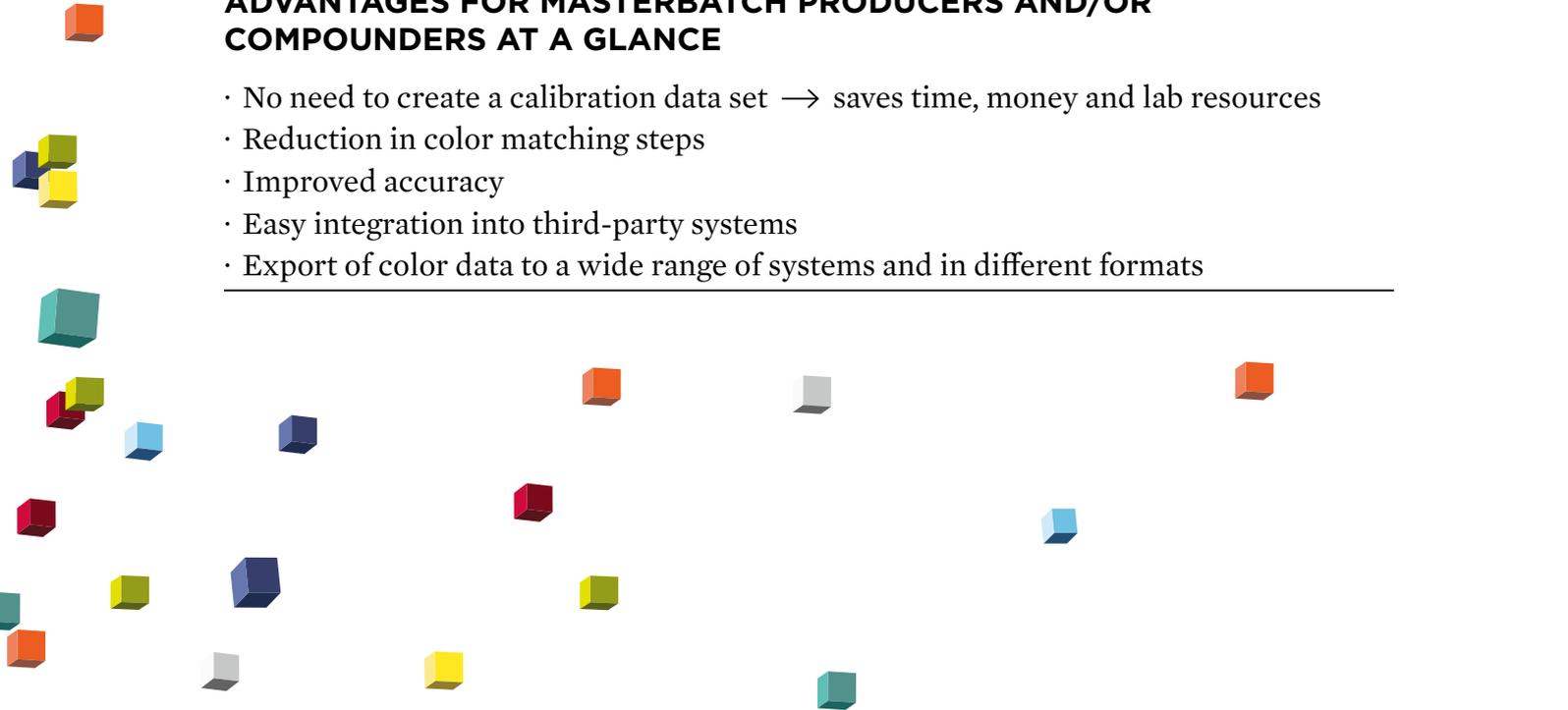


Color measurement of plastic article with spectrophotometer CM-700d (Photo: Konica Minolta)

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## ADVANTAGES FOR MASTERBATCH PRODUCERS AND/OR COMPOUNDERS AT A GLANCE

- No need to create a calibration data set → saves time, money and lab resources
  - Reduction in color matching steps
  - Improved accuracy
  - Easy integration into third-party systems
  - Export of color data to a wide range of systems and in different formats
- 



Clariant is a leading global specialty chemicals company and a manufacturer of organic pigments for the plastics industry. The company is based in Muttenz near Basel/Switzerland and operates in four business areas: Care Chemicals, Catalysis & Energy, Natural Resources, and Plastics & Coatings.

**WWW.CLARIANT.COM**

Konica Minolta Sensing Europe B.V. Business Unit, part of Konica Minolta Inc. Japan, is a leading manufacturer in the field of color and radiometric measurement solutions for a wide scope of industrial applications including plastics and coatings.

**WWW.KONICAMINOLTA.EU**

Matchmycolor develops color software and offers integration services for the plastics, cosmetics, paints, graphic arts, fibers and ceramic industries. matchmycolor Colibri<sup>®1</sup> software has evolved over more than 40 years. To further enhance precision and efficiency in global color management, matchmycolor's partnerships with market leaders now connect all participants in the color supply chain, including brand owners, designers, printers and converters.

**WWW.MATCHMYCOLOR.COM**

**CLARIANT** 



**KONICA MINOLTA**



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<sup>®</sup> Trademark of Clariant registered in many countries.

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