



## Marabu-ColorFormulator MCF

Software for Colour Matching and Quality Control now also available individually

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For many years, the Marabu ColorFormulator MCF has been a proven and helpful tool for **creating mixing** formulations and for quality control of colour shades.

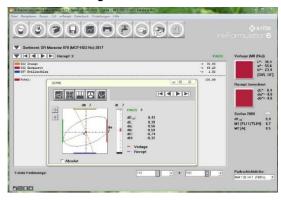
It consists of two software programs (colour matching and quality control) which have been available only in a package "MCF Software" so far. However, the user does not always necessarily need both programs.

For this reason, both programs are now available separately:

MCF Software Colour Matching MCF Software Quality Control

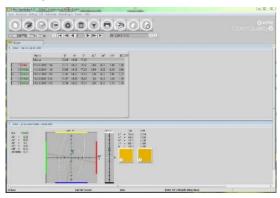
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## **Colour Matching**



With the MCF Software for Colour Matching, any colour shade can be measured as a standard with the spectrophotometer. After entering the substrate and mesh count, various possible mixing fomulas are displayed with the expected DE colour deviation. The user selects one of them, weighs the proportions of the basic shades and prints the colour. The printed sample can be measured in the colour matching software and the colour deviation is then displayed as a DE numerical value. If necessary, a correction can be calculated to adapt the colour even better to the colour standard.

## **Quality Control**



With the MCF Software for Quality Control, a colour standard can be measured and stored with the spectrophotometer, including a permissible individual DE tolerance. Subsequently, printed samples can be measured and compared to this standard. The corresponding DE colour difference is displayed in tabular or graphical form, as well as whether the printed samples are within or outside the tolerance. All measured values can then be saved under a customer name, an order number and the name of the colour sample and recalled for repeat orders, if required.

In the event of any queries, please contact:

Your Marabu Sales Team sales@marabu.com

Kathrin Zimmermann, Colour Management Phone: +49 7141 691157, zim@marabu.com