



Mipa Colour Matching

Colours with a system

mipa



The perfect colour

The choice of a **correct colour shade for car refinishing** is the key for a visually perfect result. Finding this colour shade is time consuming and difficult given the amount of information and the always increasing choice of possible shades that have to be taken into account.

MIPA offers the user **professional and innovative tools** in order to shorten this search and lead to a suitable result.

Mipa Color System

All colour samples are provided with the Mipa Color System colour code, which follows this system:

B7 - 341 - 60

Basecoat system Colour group according to RAL Colour code



Due to a **barcode-imprint** the colour code can also be transferred to the formulation software by scanner in order to save time spent for manual input or to avoid errors.

The **colour card system** offers thousands of colour samples. All variants can be found in one system and switching between different versions and annual fans is no longer necessary. Since the colours are sorted by colour groups and not by car brands, all variants and very similar colour shades can be found directly next to each other, which allows the user to easily react to colour deviations. The colour samples are produced **with highest precision** using the original paint. An innovative closing and storing mechanism enables a comfortable comparison with the vehicle as well as an easy and fast insertion of the regularly delivered new variants.

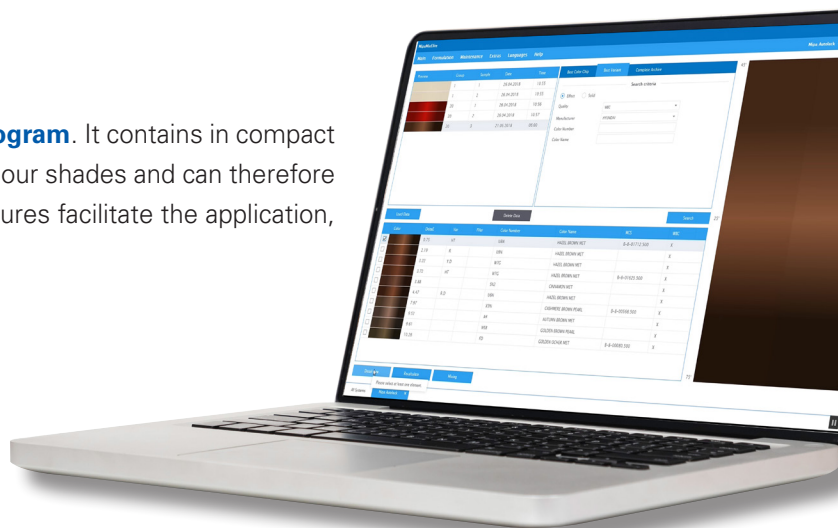


Mipamix 5.0

The software is much **more than just a formulation program**. It contains in compact form Mipa's many years of experience in reproducing colour shades and can therefore be referred to as a „colour shade library“. Numerous features facilitate the application, but also offer **the often crucial additional benefit:**

- Password-protected user administration
- Administration of own formulations
- Price management of all components
- Stock control
- Weighing history with search option
- Object-related proposal on quantity
- Integrated advice on product application
- Customized screen designs and print-outs
- Possible combination with Mipa industrial and decorative mixing systems

In addition to the regularly updated versions on data media, the formulations are also available online and daily updated at www.mipa-paints.com.



Mipamix SSP

The **portable spectrophotometer** compares colour samples with the formulations of the required Mipa mixing system by measuring the colour in several angles. In this process about **twenty times more colour shades** can be compared than when using printed colour cards. The user gets suggestions and evaluations for colours matching the sample. The possibility to carry out and save measurements without a computer means that no changes in the workflow or spatial arrangements are necessary.

Colour matching made easy



- 1** The order of the colours by colour groups makes it very easy to compare the colour shade on the vehicle with the colour card. Once you have found the correct colour shade, the Mipa Color System colour code (e.g. B7-...- ..) is transmitted to the formulation software by typing or by means of a barcode reader. The correctly mixed formulation then exactly matches the colour shade on the colour card.
- 2** As before, formulations also can be found by original codes (e.g. VWL 90 E) or colour names (e.g. „arctic white“). **One or more formulations** are recommended by the computer. However, to be on the safe side, the colour card matching the formulation should be compared with the colour of the vehicle before mixing to be able to react to colour changes caused for instance by weathering.
- 3** With a portable spectrophotometer, the colour can be measured **directly on the car**. Corresponding Mipa Colour System colour codes are found by the computer and recommended to the user. The database of **MipaMix SSP** shows about twenty times more possible colours than a conventional colour documentation.

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Professional Coating Systems