

## Auxiliaries for Digital Printing Inks



Often forgotten, but especially in digital printing of great importance: substrate handling and preparation. Impurities such as dust, fingerprints or other residues can affect the adhesive properties or the wetting behavior of digital printing inks. The Marabu auxiliaries for digital printing inks can help.

For best results and a stable process, the following auxiliaries can be used:

### Pre-Cleaning (Cleaner)

Many materials and substrates are contaminated on the surface by non-visible additives or plasticizers. This separating layer prevents direct contact / printing on the printing substrate and therefore often leads to poor ink adhesion.

#### Tarpaulin Cleaner PLR:

Using this mild alcohol-based cleaner, residues can be removed with a cloth soaked in PLR, often resulting in better ink adhesion. Please change the cloth from time to time.

### Adhesion Promoters (Primer):

The Marabu primers are liquid adhesion promoters for the pretreatment of various materials in order to improve the adhesion properties between the material and the applied ink layer.

#### Primer P2 for Polypropylen (Polyolefine):

Special Primer P2 is used for manual pre-cleaning and pre-treatment of PP substrates and metals.

In addition, improved adhesion properties can be obtained on powder coatings.

#### Primer P4 for Glass:

The adhesion properties of UV curable inks on glass (screen printing and digital) are significantly improved

by the use of Special Primer P4. The application of this special "solvent" is possible, either by manually wiping it onto the entire surface with a cloth or by using a spray gun. Depending on the ink used, adhesion improvements on metals and plastics can also be achieved.

### Your Benefits:

#### More uniform results

- Avoids surface irregularities resulting from contamination.
- Remove fingerprints and grease residues.

#### Improved adhesion properties, even on difficult substrates

- Improved adhesion to glass, metals and plastics.
- Works with Marabu printing inks (screen printing and digital) but also with other ones.

#### Very simple application

- Apply, wait briefly, done ...

### In the event of any queries, please contact:

Technical Hotline

Phone.: +49 7141 691140

[technical.hotline@marabu.de](mailto:technical.hotline@marabu.de)