

## Extremely Fast and Reliable



What had been a real innovation in graphic screen printing a few years ago is today standard: Large format multi-colour presses which demand speediness and reliability at the highest level. Despite the rapid development in digital printing, screen printing continues to play a decisive role in the graphic segment.

The most important feature of Ultra Graph UVSP is the high reactivity. It offers plenty of energy reserve with older and rather inefficient UV curing units on the one hand, or a reduced energy level with new curing units on the other hand. Beyond fast running, fully automatic presses, UVSP is especially suited for modern, large format multi-colour presses as well as older curing units with limited UV output, and this with outstanding printability and block resistance.

### Applications

The Ultra Graph UVSP substrate range includes self-adhesive PVC, rigid PVC, polystyrene, polycarbonate, PETG/PETA, paper, and cardboard.

Comparison	Ultra Graph UVAR	Ultra Graph UVSP
Reactivity	++	+++
Gloss level	glossy	high gloss
Chemical resistance	++	+++
Outdoor resistance	+++	+++
Substrate range	+++	++
Flexibility	++	-

For further information please refer to the Technical Data Sheet on [www.marabu-inks.com](http://www.marabu-inks.com)

### Your Benefits:

#### High reactivity

- Highest printing speeds even if energy output is rather weak, sufficient curing can also be achieved with older UV units
- Enormous time and cost savings

#### Very good block resistance despite high printing speeds

- High quality and process safety

#### Modern rheology and stable viscosity

- Outstanding printability, easy handling, fewer rejects and machine stops

#### Very good chemical resistance

- Very durable, particularly in regard to alcohol, petrol, and cleaning agents

#### High-grade pigment quality

- High fade resistance, well suited for outdoor use

#### Brilliant colour shades with high gloss

- Excellent appearance

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

Technical Hotline

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