

High Flexibility for Highest Demands



Formed displays for long-term outdoor placement would not normally be considered typical applications for a UV ink. Nevertheless, there is a great demand from graphic screen printing customers who value the advantages of UV curable inks.

Ultra Form UVFM covers a very wide spectrum of printing for decorative and functional plastics. The most important features of UVFM are high flexibility and fade resistance. It is vacuum formable, performs very good on elastic and soft materials and our best UV ink for outdoor use.

Applications

The range of substrates for UVFM includes rigid PVC, self-adhesive PVC, PMMA, ABS, PETG, polystyrene, polycarbonate, pre-treated PP materials (including corrugated PP), paper, and cardboard.

Comparison	Ultra Graph UVAR	Ultra Form UVFM
Curing speed	++	+
Degree of gloss	glossy	glossy
Chemical resistance	++	+
Weather resistance	+++	+++
Substrate range	+++	+++
Flexibility	++	+++

For further information please refer to the Technical Data Sheet on www.marabu-inks.com

Your Benefits:

Very flexible ink film

- UVFM is vacuum formable and also excellently suited for post-processing - scoring, die-cutting and kiss-cutting, embossing
- Quality and process safety

High-quality pigmentation

- High fade resistance, best UV ink for outdoor applications

Very wide substrate range

- For universal use

Moderne rheology and stable viscosity

- Very good printability and detailed reproduction for fewer rejects and machine stops

Brilliant, glossy basic shades, 4-clr-process shades with satin gloss

- Excellent appearance

In the event of any queries, please contact:

Technical Hotline

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