

The Perfect Ink for PET!



Out of the total amount of produced plastics, PET is the major thermoplastic. Ultra Pack UVPHR was designed for printing onto containers made of PET, and thanks to its high reactivity, UVPHR is suited for high-speed machines, but is also tolerant of less-than-perfect curing conditions.

Some UV dryers used for curing prints on PET have a rather poor performance since the printed motif is often not directly exposed to the UV light - No problem for UVPHR!

Applications

Ultra Pack UVPHR is suited for the following substrates:

- Flame-treated and non-treated PETG/PETA
- Pre-treated polyethylene HDPE/LDPE and polypropylene PP

Comparison	Ultra Pack UVC	Ultra Pack UVPHR
Reactivity	++	+++
Degree of Gloss	+	+++
Flexibility	+++	++
Processing	1 or 2K	1 or 2K

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

Your Benefits:

Outstanding adhesion to PET substrates

→ Utmost process and quality safety

Very high reactivity

- Suited for high-speed cartridge printing machines
- Even suited for manually fed UV dryers
- Very good curing results, even under unfavourable conditions!

High degree of gloss

→ No risk of heat-induced dullness

Very good mechanical, chemical, and fill good resistance

→ Very durable

Perfectly adjusted rheology

→ Very easy-to-use

In the event of any queries, please contact:

Technical Hotline

Phone: +49 7141 691140, technical.hotline@marabu.de