

Brilliant Results on 3-D Containers



The decoration of 3-D objects requires a sure instinct for the handling of the ink and the choice of substrate. Another obstacle may arise from the fact that the climatic conditions play an important role on the ink film's adhesion properties and the degree of gloss. Heat generated from the production process or humid air in production facilities can impair your efforts significantly.

Ultrapack UVK+ was originally developed with regard to the Asian climate. Insensitivity to humidity and heat coupled with excellent printing characteristics has proven Ultrapack UVK+ to be a most reliable ink system, available for the global market.

Applications

Ultrapack UVK+ is perfectly suited for high-quality prints onto 3-D objects made of pre-treated PE/PP like bottles, cans, cups, and cartridges.

Comparison	Ultra Pack UVK+	Ultra Pack UVC
Degree of gloss	++++	++
Reactivity	+++	++
Resistances	++++	+++
Range of substrates	++	++++

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

Your Benefits:

Excellent water and vapour resistance (single-component!)

→ Utmost process and quality safety

High degree of gloss

→ No risk of heat-induced dullness

High reactivity, fast curing

→ Allows high printing speeds

Very good mechanical, chemical, and filler resistance

→ Extremely durable ink film

Perfectly adjusted rheology

→ Easy handling

Silicone-free Opaque White, guaranteeing compatibility with UV flexo inks

→ High process safety thanks to perfect ink acceptance

Brilliant colour shades

In the event of any queries, please contact:

Technical Hotline

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