

:ANAPURNA SOLUTIONS



Inkjet Art art on wood

Application description

Art can be (re)produced on any material to maximize the artistic aspirations of the complete artwork. In this case untreated wood was chosen.

When combined with white printing heads, the image can vary from subtle unification with the absorbent substrate to being highlighted when using white ink in combination with colors.

Prints can be post-treated with e.g. varnish to enhance the contrast, gloss, etc. effects

Technology used

- Printed on :Anapurna M - Q8P.
- Extra Wide Gamut configuration is used to ensure saturated colors are within reach.
- Color Profiles are made with ColorTune 5.0.

Production notes

- Printed BI-directional with 50% UV power.
- Normal speed (S7), 6m²/hour.
- Material: Triplex.

Remarks

- Not supported on L/XL.
- When using the pre-white head colors are most accurate and image detail remains sharp. Also when using the pre-white head; prints can be made BI directional (this is not possible when using the in-line white head!).
- Wet-in-wet white ink with colors is possible (when using the in-line head), but will make the colors look milky and disturb detail reproduction.
- Flatness of the wood is crucial for successful productivity.
- Make sure material is tested on deformation caused by heat.
- Treated wood (coated with varnish, laminated, ...) will perform better with the Basic gamut and Wide Gamut configurations, the Extra Wide Gamut configurations are only to be used on porous wood that has a high degree of ink absorption.

