

Paper Profile



YUPO® FPU

Product Description

YUPO® FPU is a specially formulated synthetic sheet ideal for all large format production. FPU has a unique surface treatment, which enables outstanding ink adhesion, by UV cured screen and inkjet processes. The whiteness, opacity and exceptional print performance make this the ideal media for poster, light box and street furniture applications.

Features & Benefits

- 100% waterproof
- Chemical, tear and stain resistant
- Excellent archival properties
- Suitable for day & night back lit posters such as bus shelters
- Ideal for outdoor use
- 100% recyclable
- Free of toxins and heavy metals
- Temperature tolerances -20 to +45°C

Printing Tips

- Specifically formulated for UV screen and UV Curable Inkjet processes
- Be sure to bring your unopened packages of YUPO® into the same atmosphere as the printing room 24 hours before printing
- Be sure to ventilate sheets adequately before printing then stack the sheets in the feeder
- Optimal printing room conditions :
Room temperature : 20-25°C.
Humidity : 50-70%RH
- For outdoor applications involving exposure to the elements or applications requiring strong water-resistance, use a two-component ink. Alternatively, you may laminate the paper
- To avoid curling, use a low-temperature UV lamp

Printing Methods

- UV Screen
- UV-Curable Digital Inkjet

Properties

	Caliper µM	Weight g/m ²	Density g/m ³	Whiteness %	Opacity %	Gloss %	Tensile strength kN/m		Tear strength mN	
							MD	CD	MD	CD
YUPO® FPU	200	158	.79	96	98	16	10	31	940	450