



yupo FPU

Yupo Corporation – Japan

Yupo is a durable synthetic grade with brilliant color reproduction, high opacity and sharp print definition. YUPO's FPU's smooth surface results in excellent print quality, and is ideal for both indoor and outdoor applications.

- Yupo FPU has a special surface treatment for low static and strong, precise ink adhesion, enabling the most vivid imagery to come alive.
- Brilliant color reproduction, high opacity and sharp print definition represents the ultimate in print quality, and is totally compatible with both laminating and coating processes as well.
- Yupo FPU has been specially formulated for UV Screen and UV-Curable Digital Inkjet printing processes.
- Yupo is 100% waterproof, making it ideal for indoor and outdoor applications. It has excellent resistance to many chemicals including acids, alkalis, organic solvents and oils. None of these chemicals affect either durability or strength.
- It offers exceptional tear resistance as well as superior folding and tensile strength.
- Since Yupo FPU contains no fibres and is not coated, it has excellent archival properties.

Thickness (μm)	Weight (g/m^2)	Density (g/cm^3)	Whiteness (%)	Opacity (%)	Gloss (%)		Tensile strength (kN/m)		Stretch (%)		Tear strength (mN)		Bursting strength (kPa)
					Front/Back		MD	CD	MD	CD	MD	CD	
250	200	0.8	98	99	46		12	33	134	26	1,430	670	2,140

Technical Capabilities

Printing Process UV Screen & UV Digital Inkjet