

Paper Profile



YUPO® QJJ

Product Description

This heavy weight, robust synthetic board has outstanding heat tolerance, superior tear resistance and dimensional stability in wet or outdoor applications. Constructed from polypropylene it has identical semi-mat treated surfaces on both sides. YUPO QJJ is suitable for a wide variety of uses including outdoor signage, plant tags and POS material.

Features & Benefits

- 100% waterproof
- Chemical, tear and stain resistant
- Fast drying times – similar to traditional paper
- 100% recyclable
- Approved for non-aqueous & fatty food contact
- Conforms to the European Toy Safety Standard
- Ideal for outdoor signage
- Free of toxins and heavy metals
- Temperature tolerances -20 to +45°C

Properties

	Caliper uM	Weight g/m ²	Density g/m ³	Whiteness %	Opacity %	Gloss %	Tear strength mN	
YUPO QJJ							MD	CD
	400	390	.98	95	97	20	44	50
	500	494	.99	95	98	20	60	66

Printing Tips

- Suitable for conventional Offset UV Offset & Screen Printing methods
- Be sure to bring your unopened packages of YUPO® into the same atmosphere as the printing room 24 hours before printing.
- Optimal printing room conditions :
Room temperature : 20-25°C.
Humidity : 50-70%RH
- Use synthetic paper inks which dry by oxidation
- Set spray powder volume at the same level for printing coated paper.
- 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

Printing Methods

- Offset
- UV Offset
- Screen