

TECHNICAL INFORMATION

Yupo® Synthetic Paper - Standard Grade

Yupo® Synthetic Paper is an opaque white, multi-layered bi-axially oriented polypropylene (BOPP) product that offers exceptional printability. It has an ultra-smooth surface with a low gloss matte-finish. It also has excellent gauge profile and uniformity, with good layflat and stiffness properties. Completely waterproof, chemical resistant and dimensionally stable, Yupo® is a durable synthetic paper with excellent folding and flexing endurance.

Standard (STD) Yupo® Synthetic Paper is corona treated on both sides during the final stage of manufacturing. Thermal Transfer "smudge-proof" Coated One Side (C1S), Direct Thermal Coated (DTC) and Pressure Sensitive Adhesive Coated (PPA & PRA) grades are also available.

Refer to additional Yupo® Coated and Pressure Sensitive Adhesive Technical Data Sheets where applicable.

PRODUCT NUMBER – UY6000 6.0 mil FPG-150 Yupo®

TYPICAL PROPERTIES		UNITS	VALUE	TEST METHOD
Thickness		Microns	150	T411
Basis Weight		g/m ²	115.5	T410
Density		g/m ²	.77	T410
Opacity		Percent	97	T425
Gloss	top	Percent	20	T480
	back	Percent	20	T480
Whiteness		Percent	97	Similar to T527
Tensile Strength	MD	Kg/15mm	13.0	T494
	TD	Kg/15mm	34.0	T494
Tear Strength	MD	Grams	64.0	T414
	TD	Grams	34.5	T414
Clark Stiffness	MD	S-value	67.0	T451
	TD	S-value	139.0	T451
5% Elongation	MD	Kg/15mm	5.0	T494
	TD	Kg/15mm	13.9	T494

The information contained herein is to the best of our knowledge true and accurate. Nothing contained herein is to be construed as a recommendation to use any product in conflict with any patent. Purchaser should confirm product compatibility prior to use since CONVERT-ALL, INC. MAKES NO WARRANTIES AS TO THE FITNESS OR MERCHANTABILITY OF ANY PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations, and disclaims all liability for resulting loss or damage. Yupo® is a registered trademark of Yupo Corporation.