



Hanita Coatings



I90159

INDIGO® OPTIMIZED SUBSTRATES

PRODUCT DATA

YUPOBlue® 5.9pt 78LB Text

YUPOBlue is made specifically and certified at RIT to run on the HP Indigo line of digital printers. YUPOBlue is superior among synthetics for dimensional stability. It is bright white, super smooth and durable. It is stain resistant, 100 percent waterproof and resists stretching

Parameter	Units	Range	Reference
Thickness, Average	micron	150 +/- 8	JIS P-8118
Basis Weight, Average	g/m2	115.5 +/- 6.0	JIS P-8124
Opacity, Average	%	94.5 min.	TAPPI T-425
Gloss Average - Top	%	23 +/- 4	TAPPI T-480
-Back	%	23 +/- 4	TAPPI T-480
Whiteness, Average	WI	93.0 min.	JIS L-1015
Tensile Strength -MD	kgf/15mm	9.0 min.	TAPPI T-494
-TD	kgf/15mm	23.5 min.	TAPPI T-494
5% Elongation -MD	kgf/15mm	4.4 +/- 1.4	TAPPI T-494
-TD	kgf/15mm	11.7 +/- 4.0	TAPPI T-494
Tear Strength -MD	gf	63.0 +/- 17.0	TAPPI T-414
-TD	gf	31.5 +/- 9.5	TAPPI T-414
Clark Stiffness -MD	s-value	48.0 min.	TAPPI T-451
-TD	s-value	97.0 min	TAPPI T-451

The application suggestions, specifications and other data described here are based on experience that is believed by Tekra Corporation to be reliable. Because of the characteristics of these products, you should, before using these products in production, perform your own tests to determine to your satisfaction whether these products are acceptable and suitable for your particular purposes under your operation conditions.

Any order for these products will be subject to Tekra Corporation's terms and conditions of sale.