

SAVILE ROW PINSTRIPE

Uncoated papers and boards, certify FSC, made with 60% E.C.F. pulp, 20% cotton fibres and 20% natural textile fibres. The lines on the surface are obtained with a special patented technology during the paper making process. Substances over 100 gsm are off-machine laminated with natural starches. Available in the Blue shade.

DESCRIPTION

SIZE	GRAIN	SUBSTANCE
70X100	LG	100 200 300

RANGE

SUBSTANCE	VSA	ROUGHNESS	TABER STIFFNESS 15°		TENSILE STRENGTH	
ISO 536	ISO 534	ISO 8791-2	ISO 2493		ISO 1924	
g/m ²	cm ³ /g	ml/min	mN		kN/m	
			long ± 10%	cross ± 10%	long ± 10%	cross ± 10%
100 ± 3%	1,65	1300 ± 200	7	4	5,7	2,8
200 ± 3%	1,45	1300 ± 200	140	55	10,8	5,1
300 ± 4%	1,45	1300 ± 200	350	150	13,5	6,8

TECHNICAL FEATURES

ref. standard/instrument
unit of measure

Relative Humidity 50% ± 5
ref. TAPPI 502-98



ECOLOGICAL FEATURES

The pattern stripes are parallel to the grain direction (side 100 cm). The line of Pinstripe may present slight variations, from one making to the next, as guarantee of the product's uniqueness. The product is completely biodegradable and recyclable. Special runs available upon request.

NOTES

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Savile Row Pinstripe is a paper suitable for publishing, packaging and commercial de luxe printings. Appreciated particularly in fashion business.

APPLICATIONS

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing. The macro-porous surface suggests the use of oxidative drying inks. The hot foil stamping in bad hygrometric conditions or using very cheap hot foils, may occur some problems like oxidation or speckled printing, especially using Gold, Silver or Metallic hot foils.

PRINTING SUGGESTIONS

Varnishing and plastic laminating must be assessed in advance. The varnishing coated with an offset machine is almost fully absorbed and therefore does not improve gloss or protection. Screen-printing varnishing achieves better results, although it is often necessary to perform two shots to achieve a distinctly evident result. The surface roughness typical of uncoated papers may give rise to micro defects with plastic laminating caused by incomplete adhesion of the film to the substrate. Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing. The little quantity of black pigment used in the Savile Row Pinstripe Blue may cause a transferring of a dark residues when it's forcefully rubbed against another white surface. The particular pigments used in pulp colouring, together with the manufacturing process still guarantee probably the best results of rub off resistance in the market.

CONVERTING SUGGESTIONS

