



SAVILE ROW PLAIN

description

Uncoated papers and boards, certified FSC, made with 60% E.C.F. pulp, 20% cotton fibres and 20% natural textile fibres. Substances over 140 gsm are off-machine laminated with natural starches. Available in six colours.

range

size grain substance
70x100 LG 100 140 200 250 300

technical features
ref. standard/instrument
unit of measure

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%	trasv±10%	long±10%	trasv±10%
100 ± 3%	1,65	1300±200	7	4	5,7	2,8
140 ± 3%	1,65	1300±200	40	20	7,7	3,5
200 ± 4%	1,45	1300±200	140	55	10,8	5,1
250 ± 5%	1,45	1300±200	200	115	11,5	5,5
300 ± 5%	1,45	1300±200	350	150	13,5	6,8

Brightness (col. White) - ISO 2470 (R457) - 82% ± 2
Relative Humidity 50% ± 5 ref. TAPPI 502-98

ecological features



The mark of responsible forestry



ELEMENTAL
CHLORINE
FREE
GUARANTEED



notes

The product is completely biodegradable and recyclable. Special runs available upon request.

The Company reserves the right to modify the technological features of the product in relation to market requirements.

Savile Row Plain 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 on Dark Grey and on Blue shades, 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.

converting suggestions

The little quantity of black pigment used in the Savile Row Plain Blue and Dark Grey, may cause a transferring of a dark residues when they are 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.