

description

Uncoated papers and boards, certify FSC, made with 60% E.C.F. pulp, 20% cotton fibres and 20% natural textile fibres, offmachine embossed. Substances over 100 g are off-machine laminated with natural starches. Available in five colours.

range

size grain substance

70x100 LG

80 100 160 200 240 300

technical features ref. standard/instrument unit of measure

Extra White

substance	VSA	Taber stiffness 15°*		tensile strength*	
ISO 536	ISO 534	ISO 2493		ISO 1924	
gr/m²	cm³/gr	mN		kN/m	
		long±10%	trasv±10%	long±10%	trasv±10%
		ı	ı		
80 ± 3%	1,2	5	3	4,9	2,9
100 ± 3%	1,2	7	4	6,9	3,9
160 ± 3%	1,1	40	20	14,7	6,8
200 ± 4%	1,1	115	60	16,3	7,8
240 ± 5%	1,1	140	80	17,6	8,5
300 ± 5%	1,1	260	115	20,9	10,1

Brightness (col. Extra White) - ISO 2470 (R457) - 110% ± 2 Relative Humidity 50% ± 5 ref. TAPPI 502-98 * Before the embossed

Other colours

100 ± 3%	1,45	7	4	6,9	3,9
200 ± 4%	1,3	115	60	16,3	7,8
300 ± 5%	1,25	260	115	20,9	10,1

Brightness (col. White) - ISO 2470 (R457) - 88% ± 2 Relative Humidity 50% ± 5 ref. TAPPI 502-98

ecological features











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 Tweed is a collection of embossed papers and boards that match the pattern's elegance with the technical and functional features. This makes it suitable for publishing, packaging and commercial de luxe printings. Particularly appreciated 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. With hot foil stamping reproductions in specific hygrometric conditions with Dark Gray colour, or using unsuitable foils problems like oxidation or speckled printing may arise, especially using Golden, Silver or Metallic 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 embossed 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. We remaind you that although the black surface of Dark Gray colour in Savile Row Tweed remains normal, when it is forcefully rubbed against another white surface, black particles might be rubbed off. 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

