FEDRIGONI
PAPER

COCKTAIL

Papers and boards certify FSC®, made with E.C.F. pulp, treated on both sides with a pearlescent finish. Available in twelve colours.

DESCRIPTION

RANGE

SIZE	GRAIN	SUBSTANCE
70X100	LG	120 290

TECHNICAL FEATURES

ref. standard/instrument
unit of measure

SUBSTANCE	VSA	TABER STIFFNESS		TENSILE STRENGTH	
ISO 536	ISO 534	ISO 2493		ISO 1924	
g/m²	cm³/g	mN		kN/m	
		long ± 10%	cross ± 10%	long ± 10%	cross ± 10%
120 ± 3%	1,2	21	11	9,2	5,8
290 ± 5%	1,25	280	140	16	9,5

Brightness (col. White Lady)
ISO 2470 (R457) - 97% ± 2
Relative Humidity 50% ± 5
ref. TAPPI 502-98

ECOLOGICAL FEATURES

NOTES

The products could show light differences in paper shade due to natural raw materials used. The product is completely bio-degradable and recyclable. Special runs available upon request.

Envelopes available on stock.

UNI EN ISO 9001:2015 - CQ 539
UNI EN ISO 14001:2015 - CQ 7847
UNI EN ISO 45001:2018 - CQ 26471

PRODUCT DATA SHEET
COK/2R6
Update 06/2014
Rev n° 02

COCKTAIL

APPLICATIONS

Cocktail is a collection of papers and boards that are suitable for many applications with a modern design. It is excellent for packaging, corporate literature, covers, inserts and brochures.

PRINTING SUGGESTIONS

Can be used with all the main printing systems: offset, blind embossing, hot-foil stamping, thermographic and screen printing. The surface has no porosity, so that oxidative inks or better inks for plastics or UV should be used. It is also particularly important to check the process variables, especially the fountain solution, which must be dosed at minimum levels to ensure that emulsioning is kept within modest levels. We recommend a buffered pH of 5÷5,5 with 800÷1200 µS conductivity. Anti-setoff spray is useful and low output stacks are necessary; the application of online varnish, if used to avoid setoff, must be tested beforehand in order to guarantee its effective use. Drying times depend on the quantity of ink and process variables and may vary from 8-10 hours to more than 24 hours. In this regard, good results are obtained with GCR grading to reduce the mass of ink deposited on the paper. In screen-printing, and even hot foil stamping, we recommend inks for plastic-finished surfaces.

CONVERTING SUGGESTIONS

Good results can be expected with all the main converting process: cutting, die cutting, scoring, folding, glueing, varnishing and lamination. The surface roughness typical of these papers may give rise to micro defects with plastic laminating caused by incomplete adhesion of the film to the substrate. For the correct choice of adhesive, it is advisable to carry out specific testing with the supplier.

FABRIANO

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