

# FEDRIGONI

## SPECIAL PAPERS

# GEA BRAN

Partially recycled (at least 30%) coloured paper FSC® certified, characterised by the presence of clearly visible “speckles” on the surface. The presence of 10% cotton makes the paper particularly soft to the touch.

### DESCRIPTION

SIZE	GRAIN	SUBSTANCE
70X100	LG	100 130 240 350

### RANGE

SUBSTANCE	BULK	TABER STIFFNESS 15°		BREAKING LENGTH	
		long ± 10%	trasv ± 10%	long ± 10%	trasv ± 10%
ISO 536	TAPPI 423	ISO 2493		ISO-1924	
g/m <sup>2</sup>	cm <sup>3</sup> /g	mN		km	
100 ± 5%	1,35	9,6	4,8	5,5	3
130 ± 5%	1,35	13	6	5,3	2,9
240 ± 5%	1,35	118	60	4,2	2,3
350 ± 5%	1,35	310	150	3,5	1,9

### TECHNICAL FEATURES

ref. standard/instrument  
unit of measure

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



### ECOLOGICAL FEATURES

The product is recyclable. Special runs available upon request.

### NOTES

# GEA BRAN

Gea Bran is suggested for fine editions, brochures, covers, greeting cards, invitations, menus, hang tags and luxury packagings.

## APPLICATIONS

Gea Bran is suitable for most popular printing and finishing techniques: offset with traditional inks; offset with UV inks; letterpress; blind embossing; foil blocking; thermography and silk screen printing. In the case of traditional offset printing it is advisable to use oxidising inks. An acrylic in-line varnish can be applied. This helps to limit setting-off and reduces anti-set-off use, whilst avoiding the typical yellowing of traditional ink varnishes. Drying times may vary, depending on ink charges and compliance with process variables.

## PRINTING SUGGESTIONS

Good results are obtained with most important converting processes: cutting, creasing, die cutting, folding, gluing and lamination. For lamination it is advisable to perform tests before carrying out the process.

## CONVERTING SUGGESTIONS

