

# FEDRIGONI

## SPECIAL PAPERS

# WOVE WS

Wet-strength uncoated smooth paper for labels, made from pure E.C.F. (Elemental Chlorine Free) cellulose pulp, FSC® certified. Available in Classic White shade in 80 gsm and in Iconic Black shade (Carbon Black Free) in 85 gsm.

### DESCRIPTION

SIZE	GRAIN	SUBSTANCE
72X102	LG	80 (Classic White)
72X102	LG	85 (Iconic Black)

### RANGE

SUBSTANCE	BULK	OPACITY		COBB 60	W.B.R.	DRY TENSILE STRENGTH	
		ISO 2471	ISO 2471			ISO 1924	ISO 1924
g/m <sup>2</sup>	cm <sup>3</sup> /g	%	%	g/m <sup>2</sup>	%	kN/m	kN/m
80 ± 3%	1,18	87 ± 2	≥ 81	25 ± 4	≥ 11	8,2	3,8
85 ± 3%	1,18	99 ± 2	≥ 70	20 ± 4	≥ 11	6,7	3

### TECHNICAL FEATURES

ref. standard/instrument  
unit of measure

Brightness (col. Classic White)  
ISO 2470 - 104% ± 2

CIE Whiteness (col. Classic White) 142% ± 4

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

Roughness Bendtsen (ISO 8791-2)  
Top. 90 ± 30 ml/min.



### SPECIFIC TREATMENTS



### ECOLOGICAL FEATURES

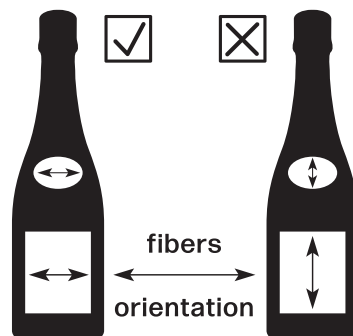
Special runs available upon request.

### NOTES

# WOVE WS

Wove WS is an uncoated smooth paper developed for wet glue labels. For labelling, always observe the correct indications as regards grain direction. It must be parallel to the base of the bottle (see drawings).

## APPLICATIONS



Suitable with the main printing systems: offset, blind embossing, hot foil stamping, thermography, screen printing, bronzing and flexography. The macroporous surface requires the use of oxidative drying inks.

## PRINTING SUGGESTIONS

The varnish coated with an offset machine is almost fully absorbed and therefore does not improve gloss or protection. Good results with major processing operations such as: cutting, die-cutting and glueing.

## CONVERTING SUGGESTIONS