

# FEDRIGONI

## SPECIAL PAPERS

# WOVE ECO 80 WS

Wet-strength uncoated smooth paper for labels, anti-mold, acid-free, made with 80% recycled contents and pure E.C.F. (Elemental Chlorine Free) cellulose pulp, FSC® certified. Available in Limestone and Grey Stone shades. The colour of Wove Eco 80 WS Grey stone paper is achieved through the use of mineral pigments.

### DESCRIPTION

SIZE	GRAIN	SUBSTANCE
72X102	LG	70

### 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
70 ± 3%	1,3	90 ± 2	≥ 80	25 ± 4	≥ 11	6	2,6

### TECHNICAL FEATURES

ref. standard/instrument  
unit of measure

Brightness (col. Limestone)  
ISO 2470 - 63,5% ± 2

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

Roughness Bendsen (ISO 8791-2)  
Top. 600 ± 100 ml/min.

\* Valid only for Grey Stone shade



### SPECIFIC TREATMENTS



### ECOLOGICAL FEATURES

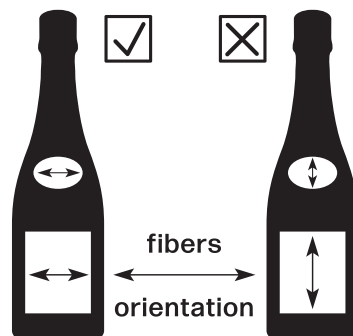
Special runs available upon request.

### NOTES

# WOVE ECO 80 WS

Wove Eco 80 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 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