

ROUGH LAID WS

Wet-strength uncoated rough laid paper for labels, made from pure E.C.F. (Elemental Chlorine Free) cellulose pulp, FSC® certified. Available in Classic White and Classic Cream shades.

DESCRIPTION

SIZE	GRAIN	SUBSTANCE
72X102	LG	80

RANGE

SUBSTANCE	BULK	OPACITY		COBB 60	W.B.R.	DRY TENSILE STRENGTH	
		ISO 2471	ISO 2471			ISO 1924	ISO 1924
ISO 536	ISO 534	ISO 2471	ISO 2471	ISO 535	ISO 3781	ISO 1924	ISO 1924
g/m ²	cm ³ /g	%	%	g/m ²	%	kN/m	kN/m
		DRY	WET			long±10%	trasv±10%
80 ± 3%	1,5	88 ± 2	≥70	22 ± 4	≥11	5,2	2,5

CARATTERISTICHE TECNICHE

Rif. a norma/strumento
unità di misura

Brightness - ISO 2470 (R457)
(col. Classic White) 104% ± 2

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

Brightness - ISO 2470 (R457)
(col. Classic Cream) 55% ± 3

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

Roughness Bendsen (ISO 8791-2)
Top. 2000 ± 300 ml/min.



SPECIFIC TREATMENTS

ECOLOGICAL FEATURES

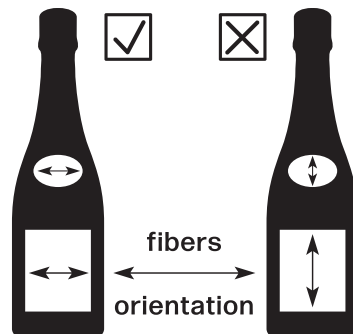
Special runs available upon request.

NOTES

ROUGH LAID WS

Rough Laid WS is uncoated rough laid 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