

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 4 shades: Classic White, Classic Cream, Lily White and Soft Ivory.

SIZE	GRAIN	SUBSTANCE
72X102	LG	80

SUBSTANCE	BULK	OPACITY		COBB 60	W.B.R.	DRY TENSILE STRENGTH	
ISO 536	ISO 534	ISO 2471		ISO 535	ISO 3781	ISO 1924	
g/m²	cm³/g	%		g/m²	%	kN/m	
		DRY	WET			long±10%	trasv±10%
80 ± 3%	1,5	88 ± 2	≥70	22 ± 4	≥11	5,2	2,5

DESCRIPTION

RANGE

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

Brightness - ISO 2470 (R457)
(col. Lily White) 55% ± 3

Brightness - ISO 2470 (R457)
(col. Soft Ivory) 55% ± 3

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

Roughness Bendtsen (ISO 8791-2)
Top. 2000 ± 400 ml/min.

SPECIFIC
TREATMENTS

ECOLOGICAL
FEATURES

NOTES

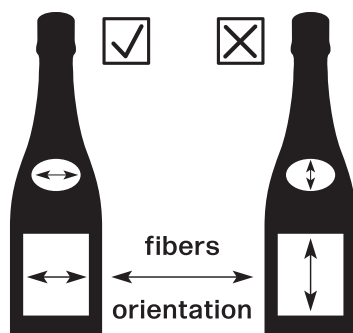


Special runs available upon request.

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