

FEDRIGONI

SPECIAL PAPERS

BAGASSA 60 WS

Wet-strength uncoated paper for labels, anti-mold, acid-free, made with 60% bagasse (sugar cane residue) and pure E.C.F. (Elemental Chlorine Free) cellulose pulp, FSC® certified. Available in Sugar White shade.

DESCRIPTION

SIZE	GRAIN	SUBSTANCE
72X102	LG	90

RANGE

SUBSTANCE	BULK	OPACITY		COBB 60	W.B.R.	DRY TENSILE STRENGTH	
ISO 536	ISO 534	ISO 2471		ISO 535	ISO 3781	ISO 1924	
g/m ²	cm ³ /g	%	%	g/m ²	%	kN/m	kN/m
		DRY	WET			long±10%	trasv±10%
90 ± 3%	1,3	93 ± 2	≥ 80	20 ± 4	≥ 11	6,5	2,9

TECHNICAL FEATURES

ref. standard/instrument
unit of measure

Brightness (col. Sugar White)
ISO 2470 - 103 % ± 2

CIE Whiteness (col. Sugar White) - 137 % ± 4

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

Roughness Bendsen (ISO 8791-2) Top . 530 ± 150 ml/min.



SPECIFIC TREATMENTS

ECOLOGICAL FEATURES

Special runs available upon request.

NOTES

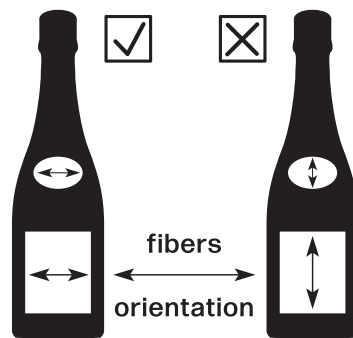
UNI EN ISO 9001:2015 - CQ 539
UNI EN ISO 14001:2015 - CQ 7847
UNI EN ISO 45001:2018 - CQ 26471

PRODUCT DATA SHEET
PFL/W05
Update 05/2024
Rev. n° 01

BAGASSA 60 WS

Bagassa 60 WS is an uncoated 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. Its macroporous surface requires the use of oxidative drying inks

PRINTING SUGGESTIONS

The varnish printed with an offset machine is almost fully absorbed and therefore it doesn't improve gloss or protection. Good results with major processing operations such as: cutting, die-cutting and glueing.

CONVERTING SUGGESTIONS