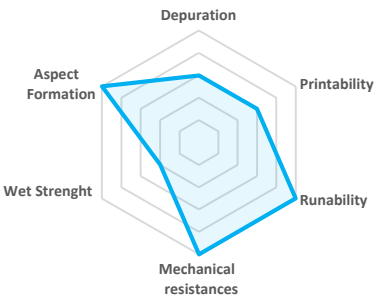


BIOGUM

Paper designed for gumming processes

The paper that we produce in our integrated mill comes from 100% virgin long fibre. This special fibre gives great resistance, cleanness and consistency. In addition, it allows for a careful production with brightness thanks to the latest technology in MG paper production machines (Machine-Glazed).



Main Advantages

RESISTANCE

This range of paper is specifically designed to withstand high mechanical resistance, even light weight; giving the seal a great quality and resistance to tearing and traction.

RUNABILITY & FORMATION

With our paper an excellent performance in your production process will be guaranteed. We manufacture paper taking into account its process, which will allow high productivity and efficiency in its production.

PRINTABILITY

The brightness of our paper, satin to one side, as well as the possibility of manufacturing it with a leaf, gives the paper the best characteristics for optimum ink absorption, guaranteeing the best printing quality.

Technical Specifications

GRAMAJE			ISO-536	g/m ²	30	32	35	40	45	50	60	70	80	90	100
MOISTURE		ISO-287	%		5,5	5,0	5,0	5,5	6,0	6,0	7,0	7,0	7,0	7,5	7,5
PH		ISO-6588	nº		6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5
TENSILE INDEX	MD	ISO-1924	N.m/g		85	85	85	90	95	95	100	100	100	100	100
	CD	ISO-1924	N.m/g		35	40	45	50	50	50	50	50	50	45	45
BURST		ISO-2758	kPa		102	120	130	155	190	210	275	325	380	435	480
BURST INDEX		ISO-2758	kPa.m ² /g		3,4	3,8	3,7	3,9	4,2	4,2	4,6	4,6	4,8	4,8	4,8
COBB-60		ISO-535	g/m ²		26	26	26	26	27	27	28	28	29	29	29
STRETCH AT BREAK	MD	ISO-1924	%		1,5	1,5	1,6	1,8	2,0	2,2	2,3	2,3	2,5	3,0	3,0
	CD	ISO-1924	%		3,1	3,1	3,5	3,8	4,3	4,6	5,0	5,0	4,7	5,2	5,2

Controlled atmosphere according ISO 554-1976 (50% h.r., 23°C)
Nominal weight + -4%
Humidity + -2
Typical values -It is not a contractual document

Finishing options

