

ALBINO



ALBINO product line is our most frequently produced MG bleached wrapping paper. ALBINO is certified by ISEGA for food contact. ALBINO products can be supplied without OBA (/N), unsized (/U) and with improved wet strength (/W).

ALBINO STAR, PLUS, CLASSIC and INTERLEAVING PAPER

These varieties are made of 100% virgin bleached pulp (NBSK, BHKP) to ensure the requested strength and other quality properties.



Standard production:

ALBINO STAR MG 17 - 40 gsm
ALBINO PLUS MG 17 - 40 gsm
ALBINO CLASSIC MG 17 - 40 gsm
INTERLEAVING MG 17 - 40 gsm

Common use:

surface treatment (PE and Al coating, waxing, embossing)
bags production
consumer goods packaging (fruits, vegetables, flowers)
creping
interleaving



ALBINO ALPHA, BETA, GAMMA

Raw material for production of the paper is pure bleached pulp and recycled bleached fibers. Each variety differs in the ratio of the recycled fiber where the ALPHA has the lowest and the GAMMA has the highest recycled fibers content.



Common use:

bags production
consumer goods packaging (food, flowers, shoes)
technical packaging

Standard production:

ALBINO ALPHA MG 17 - 40 gsm
ALBINO BETA MG 20 - 50 gsm
ALBINO GAMMA MG 20 - 50 gsm

Properties	Test Method	Unit	STAR	PLUS	CLASSIC	ALPHA	BETA	GAMMA
Grammage 17 - 40 gsm 41 - 50 gsm	ISO 536	gsm	17 - 40 ± 6 % -			17 - 40	20 - 50 ± 6 % ± 4 %	
Breaking Length MD / CD min. 17 - 20 gsm 21 - 30 gsm 31 - 40 gsm	ISO 1924-2	km	4,3 / 1,8 5,1 / 2,2 5,1 / 2,5	4,8 / 1,7 5,0 / 2,0 4,4 / 2,0	4,5 / 1,5 4,7 / 1,8 4,0 / 1,9	4,2 / 1,4 4,4 / 1,6 3,9 / 1,8	3,7 / 1,2 4,0 / 1,4 3,4 / 1,2	3,2 / 1,0 3,6 / 1,4 2,7 / 1,2
Tensile Strength MD / CD min. 17 - 20 gsm 21 - 30 gsm 31 - 40 gsm	ISO 1924-2	kN/m	0,72 / 0,30 1,05 / 0,45 1,55 / 0,76	0,80 / 0,28 1,03 / 0,41 1,33 / 0,61	0,75 / 0,25 0,97 / 0,37 1,22 / 0,58	0,70 / 0,23 0,91 / 0,33 1,19 / 0,55	0,73 / 0,24 0,82 / 0,29 1,03 / 0,36	0,63 / 0,20 0,74 / 0,29 0,82 / 0,31
Bursting Strength, Mullen min. 17 - 20 gsm 21 - 25 gsm 26 - 30 gsm 31 - 35 gsm 36 - 40 gsm 41 - 50 gsm	ISO 2758	kPa	45 55 75 95 110 -	40 50 70 90 100 -	30 40 60 80 85 -	25 35 45 55 65 -	25 30 40 45 55 70	15 25 30 40 45 55
Brightness with OBA min.	ISO 2470-2	%	86	86	86	76	72	68
Brightness without OBA min.	ISO 2470-2	%	76	76	76	68	64	60
Water Absorptiveness - Cobb ₆₀ max. 17 - 40 gsm 41 - 50 gsm	ISO 535	gsm	30 -	30 -	30 -	40 -	40 45	40 45
Moisture	ISO 287	%	4 - 7					

INTERLEAVING PAPER

PM 6

Properties	Test Method	Unit	Quality Parameters					
Grammage	ISO 536	gsm	17	20	25	30	35	40
			± 6 %					
Breaking Length MD	min. ISO 1924-2	km	4,3	4,3	5,1	5,1	5,1	5,1
Breaking Length CD	min. ISO 1924-2	km	1,8	1,8	2,2	2,2	2,5	2,5
Tensile Strength MD	min. ISO 1924-2	kN/m	0,72	0,84	1,25	1,50	1,75	2,00
Tensile Strength CD	min. ISO 1924-2	kN/m	0,30	0,35	0,54	0,65	0,86	0,98
Bursting Strength, Mullen	min. ISO 2758	kPa	40	40	50	70	90	100
Brightness without OBA	ISO 2470-2	%	74 - 78					
Water Absorptiveness - Cobb ₆₀	max. ISO 535	gsm	30					
pH of Aqueous Extract	EN 645		6,0 - 7,5					
Moisture	ISO 287	%	4 - 7					

This paper meet the specification according to DIN 19302, sektion 8.