FAVINI

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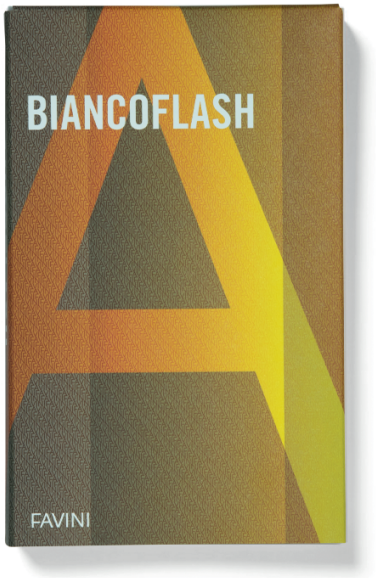
BIANCOFLASH NATURAL



PRODUCT DESCRIPTION

Soft white paper and boards made with FSC™ pulps from certified and controlled sources. Good smoothness. Available in 9 grammages, 2 sizes and matching envelopes.

TECHNICAL DATA

	METHOD		+/-	90 g/m²	100 g/m²	120 g/m²	160 g/m²	200 g/m²	250 g/m²	300 g/m²	350 g/m²	400 g/m²
BASIC WEIGHT	ISO 536	g/m²	5%	90	100	120	160	200	250	300	350	400
CALIPER	ISO 534	µm	5%	110	123	147	196	226	282	336	390	440
BULK	ISO 534	cm²/g	-	1,23	1,23	1,23	1,23	1,13	1,13	1,12	1,11	1,10
CIE WHITENESS	ISO 11475	%	3	94	94	94	94	94	94	94	94	94
ROUGHNESS (BENDTSEN)	ISO 8791-2	ml/min	40	160	160	160	160	130	130	130	130	130
OPACITY	ISO 2471	%	>	89	90	91	94	-	-	-	-	-
MOISTURE CONTENT	ISO 287	%	1,0	5,2	5,2	5,8	5,8	6,5	6,5	6,5	6,5	6,5

Special makings are available upon request.

RECYCLABLE · BIODEGRADABLE · ECF ELEMENTAL CHLORINE FREE · FREE ACID · EN71 SAFETY TOYS · REACH COMPLIANCE · 94/62 EC HEAVY METAL COMPLIANT · 21 PAP · 22 PAP · FSC www.fsc.org FSC® C001810 The mark of responsible forestry

PRINTING AND FINISHING RECCOMENDATIONS

INKS	To ensure good drying, Biancoflash Natural papers should be printed with good quality semi-fresh inks. The drying process can be slightly accelerated by adding extra desiccant.
BLANKETS	For a good graphic impression, use compressible blankets.
SCREENS	For the offset printing process a screen value of 150 lpi is recommended. For dry offset printing this can be slightly higher, for example 200 lpi. For heavier graphic elements and higher densities, sufficient powder should be applied.
DRYING TIME	Allow 24 hours drying time after printing.
FINISHING	Prescoring is recommended for board weights and when folding against the grain direction.
PRINTABILITY AND RUNNABILITY	Every method of printing, embossing, punching, die cutting, creasing, laminating and UV varnishing is possible.
LASER	Guaranteed for laser from 80 to 160 g/m^2.
NOTE	Due to its hygroscopic nature, paper can show curl issues if not conditioned properly. To avoid any issue, we recommend to store the paper closed in its original wrap inside the printing area for at least 24-48 hours. After this conditioning time, the wrapping can be open and the paper can be utilized.

> Please contact our technical department for further suggestions.

MILL ACCREDITATION I Rossano Veneto VI - Italy

CORPORATE QUALITY MANAGEMENT STANDARD I UNI EN ISO 9001

ENVIRONMENTAL MANAGEMENT STANDARD I UNI EN ISO 14001

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT STANDARD I UNI EN ISO 45001

ECO-MANAGEMENT AND AUDIT SCHEME CE 1221/2009 I EMAS

We care about the environment: www.favini.com/en/sustainability