



BURANO BLACK - Technical Data Sheet I 19.09.2022

BURANO BLACK

PRODUCT DESCRIPTION

BURANO is a range of smooth, coloured papers from Favini, available in a selection of grammages. The range offers 35 striking colours, the Black included.

The Black, in particular, it's thought to be the purest and richest available, ideal for high-quality, luxury projects and communication. Completely free of carbon black, it's also perfect for foil blocking.



TECHNICAL DATA

THE FOLLOWING DATA REFER TO BLACK

	METHOD		+/-	90 g/m²	120 g/m ²	140 g/m ²	200 g/m ²	250 g/m ²	320 g/m ²	400 g/m ²	500 g/m ²	700 g/m ²
BASIC WEIGHT	ISO 536	g/m²	5%	90	120	140	200	250	320	400	500	700
CALIPER	ISO 534	μm	5%	116	153	172	230	290	390	495	610	854
BULK	ISO 534	cm²/g	-	1,29	1,28	1,23	1,15	1,16	1,22	1,24	1,22	1,22
ROUGHNESS (BENDTSEN)	ISO 8791	ml/min	50	260	260	260	260	260	260	260	400 ±100	400±100
L&T STIFFNESS	ISO 2493	mN MD/CD	>	50/30 (15°/15mm)	140/75 (15°/15mm)	210/100 (15°/15mm)	65/30 (15°/50mm)	130/60 (15°/50mm)	220/120 (15°/50mm)	400/200 (15°/50mm)	800/400 (15°/50mm)	1700/900 (15°/50mm)
MOISTURE CONTENT	ISO 287	%	1,0	6,8	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0

Special makings are available upon request.



























BURANO BLACK - Technical Data Sheet I 19.09.2022

PRINTING AND FINISHING RECCOMENDATIONS

INKS To ensure good drying, Burano papers should be printed with good quality, semi-fresh inks.

BLANKETS For a good graphic impression, use multipurpose compressible blankets.

SCREENS For the offset printing process a screen value of 150-175 lpi is recommended. For heavier graphic elements and higher densities,

sufficient powder should be applied.

DRYING TIMEMake small sheet pallets and allow at least 24 hours drying time after printing.

FINISHING Prescoring is recommended for board weights and when folding against the grain direction.

PRINTABILITY Every method of printing, embossing, punching, die cutting, creasing, laminating and UV varnishing is possible.

NOTEDue 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.

AND RUNNABILITY

MILL ACCREDITATION | 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 | EMAS

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