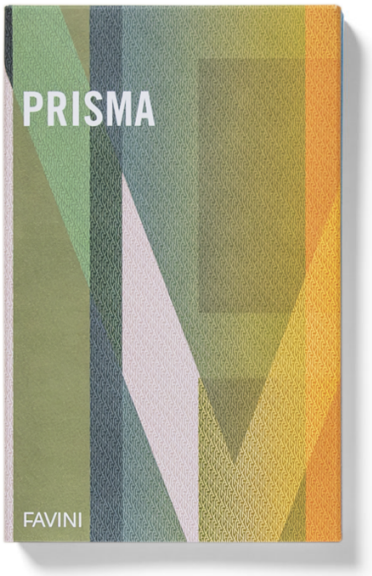
FAVINI

e-mail: rossano@favini.com
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PRISMA



PRODUCT DESCRIPTION

Prisma is a timeless Favini classic. Its refined felt marking, with a delicate hammered effect, enhances creativity, printed communications, and high-quality packaging.
The range includes a two-sided version, designed for the graphic design world, and a one-sided line, ideal for education and hobby use, available in a wide colour palette.

Our latest addition to the range are four new fresh and versatile shades - Ecru, Powder, Sage, and Dusky Blue. The Digital and Metallic versions complete the range.

TECHNICAL DATA

THE FOLLOWING DATA REFERS TO WHITE AND COLOURS 1/SIDED

	METHOD		+/-	160 g/m²	220 g/m²
BASIC WEIGHT	ISO 536	g/m²	5%	160	220
CALIPER	ISO 534	µm	5%	237	315
BULK	ISO 534	cm²/g	-	1,48	1,43
CIE WHITENESS*	ISO 11475	%	3	124	124
MOISTURE CONTENT	ISO 287	%	1	6,5	6,5

THE FOLLOWING DATA REFERS TO WHITE AND COLOURS 2/SIDED

	METHOD		+/-	100 g/m²	120 g/m²	160 g/m²	200 g/m²	250 g/m²	300 g/m²	350 g/m²
BASIC WEIGHT	ISO 536	g/m²	5%	100	120	160	200	250	300	350
CALIPER	ISO 534	µm	5%	155	180	240	298	372	440	532
BULK	ISO 534	cm²/g	-	1,55	1,50	1,50	1,49	1,49	1,47	1,52
CIE WHITENESS*	ISO 11475	%	3	124	124	124	124	124	124	124
OPACITY	ISO 2471	%	>	>87	>91	-	-	-	-	-
MOISTURE CONTENT	ISO 287	%	1	6,5	6,5	6,5	6,5	6,5	6,5	7,0

** Refers to White shade.*

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THE FOLLOWING DATA REFERS TO BLACK 1/SIDED

	METHOD		+/-	160 g/m²	220 g/m²
BASIC WEIGHT	ISO 536	g/m²	5%	160	220
CALIPER	ISO 534	µm	5%	237	324
BULK	ISO 534	cm²/g	-	1,48	1,47
MOISTURE CONTENT	ISO 287	%	1	6,5	6,5

Special makings are available upon request.

ECF ELEMENTAL CHLORINE FREE · FREE ACID · 94/62 EC HEAVY METAL COMPLIANT · 25/40 EN PPWR COMPLIANT

REFERS TO PRISMA BLACK

FREE CARBON BLACK

21 PAP · 22 PAP

FSC www.fsc.org FSC® C001810 The mark of responsible forestry

PRINTING AND FINISHING RECCOMENDATIONS

INKS Good quality semi-fresh inks. For heavier graphic elements and higher densities, oxidizing inks are suggested. The drying process can be slightly accelerated by adding extra desiccant. Otherwise print with UV inks.

BLANKETS For a good graphic impression, use compressible multi-purpose blankets.

SCREENS For the offset printing process a screen value of 150-163 lpi is recommended. For heavier graphic elements and higher densities, sufficient powder should be applied.

DRYING TIME Make 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 AND RUNNABILITY Every method of printing, embossing, punching, die cutting, creasing, laminating and UV varnishing is possible.

DIGITAL PRINTING The version Prisma Digital is optimized for HP Indigo and compatible with dry toner printing.

NOTE Due to its hydroscopic 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.

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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