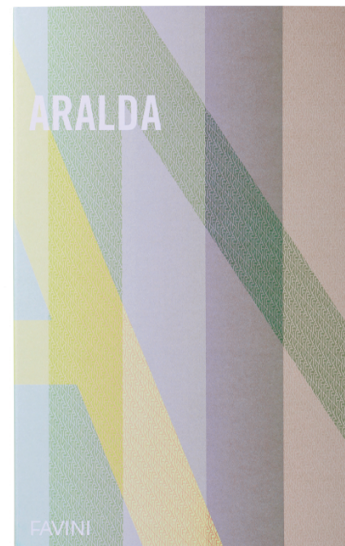


ARALDA

PRODUCT DESCRIPTION

A range of paper and board in a light and delicate ivory shade, recognisable by the smooth surface, good bulk and distinctive natural matt finish. Aralda is well-suited to every method of printing, embossing, punching, die cutting, laminating. Aralda, is your quality solution to every day print needs.

For more specialist uses, such as labelling, a wet strength version is available in Laid.



TECHNICAL DATA	METHOD		+/-	85 g/m ²	100 g/m ²	120 g/m ²	160 g/m ²	200 g/m ²	240 g/m ²	280 g/m ²
BASIC WEIGHT	ISO 536	g/m ²	5%	85	100	120	160	200	240	280
CALIPER	ISO 534	µm	5%	105	121	140	188	233	280	330
BULK	ISO 534	cm ² /g	-	1,25	1,22	1,21	1,20	1,18	1,18	1,18
ROUGHNESS (BENDTSEN)	ISO 8791-2	ml/min	50	280	280	280	280	280	280	280
OPACITY	ISO 2471	%	>	89	92	93	94	-	-	-
BREAKING LENGHT	ISO 1924-1	Km MD/CD	>	4/2,7	4/2,7	4/2,7	4/2,7	4,5/2,8	4,5/2,8	4,5/2,8
MOISTURE CONTENT	ISO 287	%	1,0	6,5	6,5	6,5	6,5	6,8	6,8	6,8

THE FOLLOWING DATA REFERS TO THE WET STRENGHT VERSION

	METHOD		+/-	WS LAID 85 g/m ²
BASIC WEIGHT	ISO 536	g/m ²	5%	85
CALIPER	ISO 534	µm	5%	105
BULK	ISO 534	cm ² /g	-	1,25
OPACITY	ISO 2471	%	>	87
WET BREAKING LENGHT	ISO 1924-1	Km L/T	>	0,7/0,5
MOISTURE CONTENT	ISO 287	%	1,0	6,5

Special makings are available upon request.



Aralda conforms to ISO 9706 requirements for permanence and is suitable for applications requiring "Acid Free" paper. It is biodegradable and recyclable.

PRINTING AND FINISHING RECCOMENDATIONS

INKS	■ To ensure good drying, use semi-fresh inks, preferably new and undiluted.
BLANKETS	■ For a good graphic impression, use compressible blankets suitable for offset printing machines in any conditions.
DRYING TIME	■ After printing, allow 24 hours drying time.
SCREENS	■ For the offset printing process a screen value of 135-150 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.
FINISHING	■ Prescoring is recommended for board weights and when folding against the grain direction.
VARNISHING	■ Preferably silkscreen UV.
PRINTABILITY AND RUNNABILITY	■ Every method of printing, embossing, punching, die cutting, creasing, laminating and UV varnishing is possible.
LASER	■ Guaranteed for laser from 85 to 160 g/m².
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 | Rossano Veneto VI - Italy

CORPORATE QUALITY MANAGEMENT STANDARD | UNI EN ISO 9001

ENVIRONMENTAL MANAGEMENT STANDARD | UNI EN ISO 14001

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT STANDARD | UNI EN ISO 45001

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

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