



CONTACT LAID - Technical Data Sheet I 15.02.2023

## **CONTACT LAID**

## PRODUCT DESCRIPTION

Contact Laid is a classic laid range of elegant white and ivory shades. Produced with virgin ECF pulp coming from well managed forests, it is a perfect choice for corporate communication and creative applications such as greeting cards, brochures, publishing and deluxe editions.

It is available in 3 colours and 3 grammages.



TEGHNIGAL DATA	METHOD		+/-	90 g/m <sup>2</sup>	120 g/m <sup>2</sup>	220 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m²	5%	90	120	220
CALIPER	ISO 534	μm	5%	120	160	304
BULK	ISO 534	cm³/g	-	1,33	1,33	1,38
WHITENESS (CIE)*	ISO 11475	%	3	150	150	150
OPACITY	ISO 2471	%	>	86	89	-

<sup>\*</sup>Refers to White shade.

**MOISTURE CONTENT** 

TECHNICAL DATA

Special makings are available upon request.









ISO 287





6,5



6,5



6,0

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

1,0





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## PRINTING AND FINISHING RECCOMENDATIONS

**INKS** To ensure good drying, use good quality 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, make small sheet pallets and 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 Every method of printing, embossing, punching, die cutting, creasing, laminating and UV varnishing is possible. RUNNABILITY** 

**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 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

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