

LIGHTSET - Technical Data Sheet I 25.03.2022

## LIGHTSET

## PRODUCT DESCRIPTION

Lighset is the new range of coloured papers by Favini. It is produced with recycled fibres (pre-consumer waste) and high-yield pulp and it is available in 10 colours and 2 sizes.



TECHNICAL DATA	METHOD		+/-	80 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m²	5%	80
CALIPER	ISO 534	μm	5%	102
BULK	ISO 534	cm²/g	-	1,28
ROUGHNESS (BENDTSEN)	ISO 8791-2	%	60	280
MOISTURE CONTENT	ISO 287	%	1	5,5

Fabbricazioni speciali disponibili su richiesta.

















## PRINTING AND FINISHING RECCOMENDATIONS

INKS

To ensure good drying, Lightset 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.



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

LASER PRINTING

Lighset is laser-printing guaranteed.

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

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**ENVIRONMENTAL MANAGEMENT STANDARD I UNI EN ISO 14001** 

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