

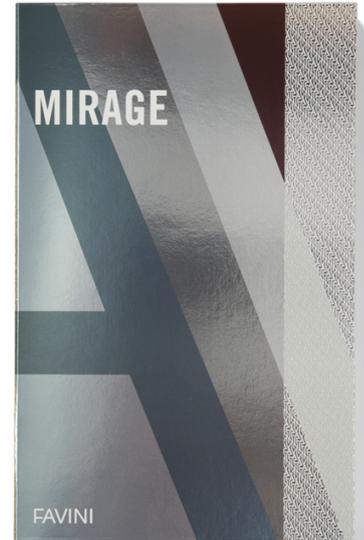
MIRAGE

PRODUCT DESCRIPTION

Mirage satisfies the desire for eco-conscious luxury and beauty. The glossy reflective mirror surface of Mirage compliments its fine quality solid colour base made of cellulose from a certified supply chain. In line with our approach to environmentally responsible papers, Mirage has been developed as a biodegradable composite material recyclable within the paper loop.

The distinctly shiny appearance of Mirage is achieved using only materials from renewable sources, where most aesthetically similar alternatives available on the market contain materials from fossil sources, such as plastic to achieve this effect. Mirage is a pioneering step towards the milestone of a sustainable fibre base with films from only renewable resources, produced to the highest ecological standards.

Whether for impressive packaging, invitations, or mailings - Mirage stands out for its reflective nature, finest process handling as well as its many finishing qualities.



TECHNICAL DATA

	METHOD		+/-	120 g/m ²	400 g/m ²
BASIC WEIGHT	ISO 536	g/m ²	5%	120	400
CALIPER	ISO 534	µm	5%	136	445
BULK	ISO 534	cm ³ /g	-	1,13	1,11



RECYCLABLE



RENEWABLE
SOURCES



BIODEGRADABLE



86
C/PAP



The mark of
responsible forestry

Special makings are available upon request.

PRINTING AND FINISHING RECOMMENDATIONS

PRINTING JOB PREPARATION

Mirage is produced to be stable between 34-45% humidity rate and 20-23°C, therefore we advise to avoid exposure to extreme environmental conditions. Please keep the paper as long as possible in the original mill-packaging before use. This is particularly important for light weights.

PREPARATION AND PROCESSING

We recommend handling the paper carefully, possibly wearing cotton gloves to avoid grease spots on the paper surface. When moving and storing the material, do not double stack with other material, such as other pallets. It is recommended to keep the package sealed until use. Condition the paper at least 48 hours before processing, keeping the packs of Mirage at the same temperature as the environment in which processing will take place.

OFFSET PRINTING

Small stacks are recommended, and for better ink adhesion, a primer should be applied before printing. Oxidative inks are preferred. Although it can also be printed with traditional lithographic printing, we suggest opting for UV lithography for best results.

SILKSCREEN PRINTING

We recommend printing small stacks. Suitable for silkscreen printing. We suggest not to print on the back.

FOIL AND BLIND EMBOSSING

The tests have achieved good results. By foil we mean both hot and cold; both types can be used on Mirage.

DIGITAL PRINTING

Although it is not a paper developed for digital printing techniques, tests have shown satisfactory results on UV and laser plotters. Note: Clear Mirror (silver) and Golden Gloss (gold) variants are not compatible with laser printing.

HP INDIGO DIGITAL PRINTING

Mirage is not suitable for HP Indigo printing.

DIE CUTTING

We recommend extra care moving the paper where present drag mechanisms.

POST PRINTING

Let dry 48h.

> Due to the nature of PLA, the film may have occasional minor imperfections.

> For particular printing and finishing techniques we recommend to make a test previously. 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