



DOLCE VITA - Technical Data Sheet I 7.05.2024

# **DOLCE VITA**

# PRODUCT DESCRIPTION

Dolce Vita is one of a new generation of papers that enables high definition print similar to that achieved on a matt coated paper whilst maintaining the tactile characteristics of an uncoated paper. Outstanding colour resolution, brightness and ink lift are the result of a special pigmentation developed by Favini. This combined with its optimal rigidity, bulk and innovative touch make Dolce Vita a perfect choice for high quality print and packaging. Dolce Vita is recyclable, biodegradable and FSC<sup>TM</sup> certified.

In addition to the traditional white shade, the delicate ivory and a classic and prestigious felt marked the range is now enhanced with the new 100% recycled option.



# **TECHNICAL DATA**

### THE FOLLOWING DATA REFERS TO WHITE

	METHOD		+/-	120 g/m²	145 g/m <sup>2</sup>	200 g/m <sup>2</sup>	270 g/m <sup>2</sup>	320 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m²	5%	120	145	200	270	320
THICKNESS	ISO 534	μm	5%	155	190	275	365	445
BULK	ISO 534	cm³/g	-	1,3	1,3	1,4	1,4	1,4
ISO BRIGHTNESS	ISO 2470	%	2	95,3	95,3	95,3	95,3	95,3
CIE BRIGHTNESS	ISO 11475	%	7	134,1	134,1	134,1	134,1	134,1
L&W STIFFNESS	ISO 2493	mN MD/CD	>	190/95 (15°/15mm)	230/115 (15°/15mm)	90/45 (15°/50mm)	160/80 (15°/50mm)	310/155 (15°/50mm)
MOISTURE CONTENT	ISO 287	%	1,0	6,0	6,0	6,0	6,0	6,0

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#### THE FOLLOWING DATA REFERS TO IVORY

	METHOD		+/-	120 g/m²	145 g/m <sup>2</sup>	200 g/m <sup>2</sup>	270 g/m <sup>2</sup>	320 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m²	5%	120	145	200	270	320
THICKNESS	ISO 534	μm	5%	155	190	275	365	445
BULK	ISO 534	cm³/g	-	1,3	1,3	1,4	1,4	1,4
ISO BRIGHTNESS	ISO 2470	%	2	85,5	85,5	85,5	85,5	85,5
CIE BRIGHTNESS	ISO 11475	%	3	80	80	80	80	80
L&W STIFFNESS	ISO 2493	mN MD/CD	>	190/95 (15°/15mm)	230/115 (15°/15mm)	90/45 (15°/50mm)	160/80 (15°/50mm)	310/155 (15°/50mm)
MOISTURE CONTENT	ISO 287	%	1,0	6,0	6,0	6,0	6,0	6,0

#### THE FOLLOWING DATA REFERS TO PRISMA SOFT WHITE

	METHOD		+/-	140 g/m <sup>2</sup>	250 g/m²	320 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m²	5%	140	250	320
THICKNESS	ISO 534	μm	5%	180	355	440
BULK	ISO 534	cm³/g	-	1,3	1,35	1,38
ISO BRIGHTNESS	ISO 2470	%	2	95	95	95
CIE BRIGHTNESS	ISO 11475	%	3	119	119	119
L&W STIFFNESS	ISO 2493	mN MD/CD	>	180/90 (15°/15mm)	120/60 (15°/50mm)	250/125 (15°/50mm)
MOISTURE CONTENT	ISO 287	%	1,0	6,0	6,0	6,0

Special makings are available upon request.





















The mark of

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





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#### THE FOLLOWING DATA REFERS TO RECYCLED

	METHOD		+/-	120 g/m²	140 g/m²	270 g/m²	320 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m²	5%	120	140	270	320
THICKNESS	ISO 534	μm	5%	134	160	340	395
BULK	ISO 534	cm³/g	-	1,12	1,14	1,26	1,23
ISO BRIGHTNESS	ISO 2470	%	2	91,0	91,0	91,0	91,0
CIE BRIGHTNESS	ISO 11475	%	7	123	123	123	123
L&W STIFFNESS	ISO 2493	mN MD/CD	>	140/70 (15°/10mm)	180/90 (15°/10mm)	140/70 (15°/50mm)	190/95 (15°/50mm)
MOISTURE CONTENT	ISO 287	%	1,0	6,0	6,0	6,0	6,0

Special makings are available upon request.





















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# PRINTING AND FINISHING RECOMMENDATIONS

**INKS** Preferably oxidizing inks, new and undiluted to ensure quick and good drying.

**BLANKETS** For a good graphic impression, use compressible blankets.

**SCREENS** For the offset printing process a screen value of 150 lpi is recommended. Offset printing stochastic screen: 250 lpi.

**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

Dolce Vita is recommended for any printing and converting techniques.

**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 wrapper can be opened and the paper can be used.

> Please contact our technical department for further suggestions.

# MILL ACCREDITATION I Crusinallo VB - 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

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