

## CLASSY COVERS

### PRODUCT DESCRIPTION

Classy Covers is the perfect embossed covering for books, binders and folders. It is pulp tinted. It may be used for a large number of packaging applications including shopping bags. The papers meet the highest standards of foldability and scuff resistance and have excellent light fastness. Available in 13 colours.



### TECHNICAL DATA

THE FOLLOWING DATA REFER TO CLASSY COVERS TT

	METHOD		+/-	120 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m <sup>2</sup>	5%	120
CALIPER	ISO 534	µm	10%	200
BULK	ISO 534	cm <sup>2</sup> /g	-	1,67
CIE WHITENESS*	ISO 11475	%	4	125
BREAKING LENGTH LONG	ISO 1924	km	>	5
BREAKING LENGTH CROSS	ISO 1924	km	>	3
STIFFNESS LONG (15°/15mm)	ISO 2493	mN	>	100
STIFFNESS CROSS (15°/15mm)	ISO 2493	mN	>	40
TEAR RESISTANCE LONG	ISO 1974	mN	>	700
TEAR RESISTANCE CROSS	ISO 1974	mN	>	600
MOISTURE CONTENT	ISO 287	%	1,0	7,0

\* Referring to Classy Covers White

## CLASSY COVERS

### THE FOLLOWING DATA REFER TO CLASSY COVERS LN

	METHOD		+/-	120 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m <sup>2</sup>	5%	120
CALIPER	ISO 534	µm	10%	170
BULK	ISO 534	cm <sup>2</sup> /g	-	1,42
CIE WHITENESS*	ISO 11475	%	4	125
BREAKING LENGTH LONG	ISO 1924	km	>	5,2
BREAKING LENGTH CROSS	ISO 1924	km	>	3,5
STIFFNESS LONG (15°/15mm)	ISO 2493	mN	>	110
STIFFNESS CROSS (15°/15mm)	ISO 2493	mN	>	50
TEAR RESISTANCE LONG	ISO 1974	mN	>	700
TEAR RESISTANCE CROSS	ISO 1974	mN	>	600
MOISTURE CONTENT	ISO 287	%	1,0	7,0

### THE FOLLOWING DATA REFER TO CLASSY COVERS MN

	METHOD		+/-	120 g/m <sup>2</sup>
BASIC WEIGHT	ISO 536	g/m <sup>2</sup>	5%	120
CALIPER	ISO 534	µm	10%	200
BULK	ISO 534	cm <sup>2</sup> /g	-	1,67
CIE WHITENESS*	ISO 11475	%	4	125
BREAKING LENGTH LONG	ISO 1924	km	>	5
BREAKING LENGTH CROSS	ISO 1924	km	>	3
STIFFNESS LONG (15°/15mm)	ISO 2493	mN	>	100
STIFFNESS CROSS (15°/15mm)	ISO 2493	mN	>	40
TEAR RESISTANCE LONG	ISO 1974	mN	>	700
TEAR RESISTANCE CROSS	ISO 1974	mN	>	600
MOISTURE CONTENT	ISO 287	%	1,0	7,0

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## CLASSY COVERS

Special makings are available upon request.



RECYCLABLE



BIODEGRADABLE



ELEMENTAL  
CHLORINE  
FREE



FREE  
ACID



FREE  
CARBON  
BLACK



EN71  
SAFETY TOYS



REACH  
COMPLIANCE



94/62  
EC  
HEAVY METAL  
COMPLIANT



21  
PAP



22  
PAP



The mark of  
responsible forestry

## PRINTING AND FINISHING RECCOMENDATIONS

- INKS** To ensure good drying, Classy Covers papers should be printed good quality inks. The drying process can be slightly accelerated by adding extra desiccant.
- PRINTING PRESSURE** The embossing requires proper printing pressure settings.
- SCREENS** For the offset printing process a screen value of 137 - 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** After printing, make small sheet pallets and allow 24 hours drying time.
- PLASTIC LAMINATING** A previous assessment for plastic lamination is suggested due to possible incomplete adhesion of the film to the embossed surface.
- PRINTABILITY AND RUNNABILITY** Every method of printing is possible including thermography, silk screen, UV varnishing and hot foil. Excellent results in the processing operations such as blind embossing, punching, die cutting and creasing.
- 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-channel](http://www.favini.com/en/sustainability-channel)