

DIGITAL

PRODUCT DESCRIPTION

The Digital collection includes a selection of papers and boards from our best-known brands, including Biancoflash, Burano, Crush, Shiro Echo, and Majestic. The finishes, coated and uncoated, go from smooth to rough, up to feltmarked. Already cut to size, saving waste for digital printing, such as Dry Toner and HP Indigo.



TECHNICAL DATA

BIANCOFLASH DIGITAL

PREMIUM

| | METHOD | | +/- | 250 g/m ² | 300 g/m ² | 350 g/m ² |
|----------------------|------------|--------------------|-----|----------------------|----------------------|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 250 | 300 | 350 |
| CALIPER | ISO 534 | µm | 5% | 268 | 318 | 368 |
| BULK | ISO 534 | cm ² /g | - | 1,07 | 1,06 | 1,05 |
| CIE WHITENESS | ISO 11475 | % | 3 | 167 | 167 | 167 |
| ROUGHNESS (BENDTSEN) | ISO 8791-2 | ml/min | 30 | 80 | 80 | 80 |
| OPACITY | ISO 2471 | % | > | - | - | - |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,5 | 6,5 | 6,5 |



RECYCLABLE



BIODEGRADABLE



ELEMENTAL CHLORINE FREE



FREE ACID



LONG-LIFE ISO 9706



EN71 SAFETY TOYS



REACH COMPLIANCE



94/62 EC HEAVY METAL COMPLIANT



21 PAP



22 PAP



The mark of responsible forestry

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

NATURAL

| | METHOD | | +/- | 300 g/m ² |
|----------------------|------------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 300 |
| CALIPER | ISO 534 | µm | 5% | 336 |
| BULK | ISO 534 | cm ² /g | - | 1,12 |
| CIE WHITENESS | ISO 11475 | % | 3 | 93 |
| ROUGHNESS (BENDTSEN) | ISO 8791-2 | ml/min | 40 | 130 |
| OPACITY | ISO 2471 | % | > | - |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,5 |



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

SHIRO ECHO DIGITAL

BRIGHT WHITE

| | METHOD | | +/- | 120 g/m ² | 350 g/m ² |
|----------------------|------------|--------------------|-----|----------------------|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 120 | 350 |
| CALIPER | ISO 534 | µm | 5% | 150 | 440 |
| BULK | ISO 534 | cm ² /g | - | 1,25 | 1,26 |
| CIE WHITENESS | ISO 11475 | % | 4 | 132 | 132 |
| ROUGHNESS (BENDTSEN) | ISO 8791-2 | ml/min | 50 | 240 | - |
| | | | 100 | - | 500 |
| OPACITY | ISO 2471 | % | - | >92 | - |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,0 | 6,5 |

RAW GREY

| | METHOD | | +/- | 300 g/m ² |
|----------------------|------------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 300 |
| CALIPER | ISO 534 | µm | 5% | 397 |
| BULK | ISO 534 | cm ³ /g | - | 1,32 |
| ROUGHNESS (BENDTSEN) | ISO 8791-2 | ml/min | 150 | - |
| | | | 200 | 1100 |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,5 |

NB. At times slight differences may occur in paper shade and look as a result of the use of recycled materials.



RECYCLABLE



BIODEGRADABLE



100%
SELECTED
RECYCLED
FIBRES



ECF
ELEMENTAL
CHLORINE
FREE



FREE
ACID



94/62
EC
HEAVY METAL
COMPLIANT



REACH
COMPLIANT



FREE*
CARBON
BLACK



PAP



PAP



100%
Usiamo Energia
Rinnovabile



FSC
www.fsc.org
RECYCLED
Paper made from
recycled material
FSC® C001810



PAPER COMPENSATED THROUGH A BIOMASS OFFSET PROJECT IN CHINA

CRUSH DIGITAL

CORN

| | METHOD | | +/- | 320 g/m ² |
|------------------|-----------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 320 |
| CALIPER | ISO 534 | µm | 6% | 455 |
| BULK | ISO 534 | cm ³ /g | - | 1,40 |
| CIE WHITENESS | ISO 11475 | % | 3 | 109 |
| OPACITY | ISO 2471 | % | > | - |
| COBB 60 SEC | ISO 535 | g/m ² | 5 | 35 |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 7,0 |

KIWI AND COCOA

| | METHOD | | +/- | 320 g/m ² |
|------------------|---------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 320 |
| CALIPER | ISO 534 | µm | 6% | 455 |
| BULK | ISO 534 | cm ³ /g | - | 1,4 |
| COBB 60 SEC | ISO 535 | g/m ² | 5 | 35 |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 7,0 |

NB. At times slight differences may occur in paper shade, inclusions and look as a result of the use of natural raw materials.



* Refers to Corn.

** The by-products used are GMO free, sourced in Italy from controlled origins.



EKOenergy



PAPER COMPENSATED THROUGH A BIOMASS OFFSET PROJECT IN CHINA

BURANO DIGITAL

COBALT BLUE

| | METHOD | | +/- | 320 g/m ² |
|----------------------|----------|--------------------|-----|-----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 320 |
| CALIPER | ISO 534 | µm | 5% | 380 |
| BULK | ISO 534 | cm ³ /g | - | 1,19 |
| ROUGHNESS (BENDTSEN) | ISO 8791 | ml/min | 50 | 240 |
| L&T STIFFNESS | ISO 2493 | mN MD/CD | > | 260/120 (15°/50mm) |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 7,0 |

INDIAN RED

| | METHOD | | +/- | 320 g/m ² |
|----------------------|----------|--------------------|-----|-----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 320 |
| CALIPER | ISO 534 | µm | 5% | 368 |
| BULK | ISO 534 | cm ³ /g | - | 1,15 |
| ROUGHNESS (BENDTSEN) | ISO 8791 | ml/min | 50 | 200 |
| L&T STIFFNESS | ISO 2493 | mN MD/CD | > | 220/100 (15°/50mm) |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 7,0 |



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

BLACK

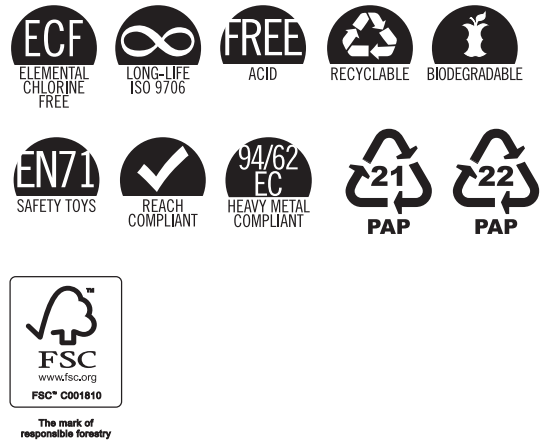
| | METHOD | | +/- | 320 g/m ² |
|----------------------|----------|--------------------|-----|-----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 320 |
| CALIPER | ISO 534 | µm | 5% | 390 |
| BULK | ISO 534 | cm ³ /g | - | 1,22 |
| ROUGHNESS (BENDTSEN) | ISO 8791 | ml/min | 50 | 260 |
| L&T STIFFNESS | ISO 2493 | mN MD/CD | > | 220/120 (15°/50mm) |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 7,0 |



PRISMA DIGITAL TWO-SIDED

WHITE

| | METHOD | | +/- | 100 g/m ² | 250 g/m ² |
|------------------|-----------|--------------------|-----|----------------------|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 100 | 250 |
| CALIPER | ISO 534 | µm | 5% | 155 | 372 |
| BULK | ISO 534 | cm ² /g | - | 1,55 | 1,49 |
| CIE WHITENESS | ISO 11475 | % | 3 | 124 | 124 |
| OPACITY | ISO 2471 | % | > | >87 | - |
| MOISTURE CONTENT | ISO 287 | % | 1 | 6,5 | 6,5 |



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

TWILL DIGITAL

BRIGHT WHITE

| | METHOD | | +/- | 240 g/m ² |
|------------------|-----------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 240 |
| CALIPER | ISO 534 | µm | 5% | 348 |
| BULK | ISO 534 | cm ² /g | - | 1,45 |
| CIE WHITENESS | ISO 11475 | % | 3 | 124 |
| OPACITY | ISO 2471 | % | > | - |
| STIFFNESS L/T | ISO 2493 | mN MD/CD | > | 110/50 (15°/50) |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,5 |

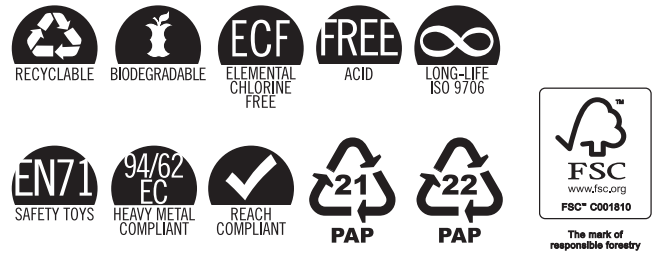


Twill conforms to ISO 9706 requirements for permanence and is suitable for applications requiring "Acid Free" paper.

CONTACT PACK DIGITAL

WHITE

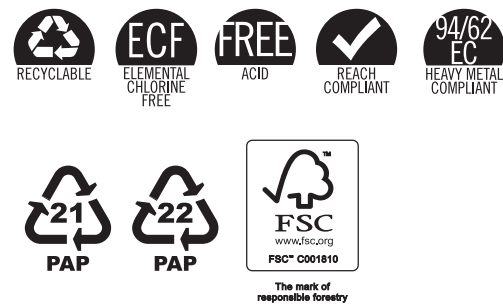
| | METHOD | | +/- | 300 g/m ² |
|-------------------------|------------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 300 |
| CALIPER | ISO 534 | µm | 5% | 420 |
| BULK | ISO 534 | cm ² /g | - | 1,40 |
| CIE WHITENESS | ISO 11475 | % | 3 | 143 |
| STIFFNESS MD (15°/50mm) | ISO 2493-1 | mN | - | >250 |
| STIFFNESS CD (15°/50mm) | ISO 2493-1 | mN | - | >110 |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,5 |



THE TUBE DIGITAL TWO-SIDED

CHALK

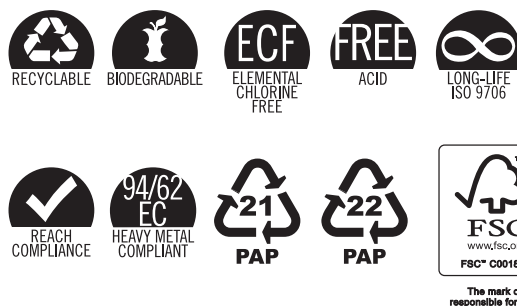
| | METHOD | | +/- | 260 g/m ² |
|------------------|----------|------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 260 |
| CALIPER | ISO 534 | µm | 5% | 305 |
| L&W STIFFNESS MD | ISO 2493 | mN | > | 100 (15°/50mm) |
| L&W STIFFNESS CD | ISO 2493 | mN | > | 50 (15°/50mm) |
| MOISTURE CONTENT | ISO 287 | % | 1 | 6,0 |



DOLCE VITA DIGITAL

WHITE

| | METHOD | | +/- | 270 g/m ² | 320 g/m ² |
|------------------|-----------|--------------------|-----|----------------------|-----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 270 | 320 |
| THICKNESS | ISO 534 | µm | 5% | 365 | 440 |
| BULK | ISO 534 | cm ³ /g | - | 1,4 | 1,4 |
| ISO BRIGHTNESS | ISO 2470 | % | 2 | 95,3 | 95,3 |
| ISO BRIGHTNESS | ISO 11475 | % | 7 | 134,1 | 134,1 |
| L&W STIFFNESS | ISO 2493 | mN MD/CD | > | 160/80 (15°/50mm) | 310/155 (15°/50mm) |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,0 | 6,0 |



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

BINDAKOTE DIGITAL

ICE WHITE

| | METHOD | | +/- | 250 g/m ² |
|------------------|-----------|--------------------|-----|----------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 250 |
| CALIPER | ISO 534 | µm | 5% | 315 |
| BULK | ISO 534 | cm ³ /g | - | 1,25 |
| GLOSS 20° | ISO 2813 | % | > | 45 |
| ISO BRIGHTNESS | ISO 2470 | % | 2 | 84 |
| CIE WHITENESS | ISO 11475 | % | 7 | 111 |
| MOISTURE CONTENT | ISO 287 | % | 1 | 5,5 |
| L&W STIFFNESS | ISO 2493 | mN MD/CD | > | 140/70 (15°/50mm) |



MAJESTIC DIGITAL

MARBLE WHITE AND CANDLELIGHT CREAM

| | METHOD | | +/- | 120 g/m ² | 250 g/m ² | 290 g/m ² |
|----------------------|------------|--------------------|-----|--------------------------------------|-------------------------------------|-------------------------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 120 | 250 | 290 |
| CALIPER | ISO 534 | µm | 5% | 145 | 300 | 356 |
| BULK | ISO 534 | cm ³ /g | - | 1,32 | 1,20 | 1,23 |
| ROUGHNESS (BENDTSEN) | ISO 8791-2 | ml/min | 150 | 350 | 350 | 350 |
| L&W STIFFNESS | ISO 2493 | mN MD/CD | > | 200/100 <small>(15°/10mm)</small> | 110/55 <small>(15°/50mm)</small> | 180/90 <small>(15°/50mm)</small> |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,0 | 6,0 | 6,0 |

LUXUS REAL SILVER AND LUXUS REAL GOLD

| | METHOD | | +/- | 250 g/m ² |
|----------------------|------------|--------------------|-----|-------------------------------------|
| BASIC WEIGHT | ISO 536 | g/m ² | 5% | 250 |
| CALIPER | ISO 534 | µm | 5% | 290 |
| BULK | ISO 534 | cm ³ /g | - | 1,16 |
| ROUGHNESS (BENDTSEN) | ISO 8791-2 | ml/min | 100 | 250 |
| L&W STIFFNESS | ISO 2493 | mN MD/CD | > | 100/50 <small>(15°/50mm)</small> |
| MOISTURE CONTENT | ISO 287 | % | 1,0 | 6,0 |



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

RANGE CHART

| DIGITAL | | g/m ² | 45 x 32 cm SG | 33 x 48,3 cm LG | 48,3 x 33 cm SG | 53 x 75 cm LG |
|----------------------------|-------------------|------------------|---------------|-----------------|-----------------|---------------|
| Biancoflash Digital | Premium | 250 | | | • | |
| Biancoflash Digital | Premium | 300 | | | • | |
| Biancoflash Digital | Premium | 300 | | | | • |
| Biancoflash Digital | Premium | 350 | | | • | |
| Biancoflash Digital | Natural | 300 | | | • | |
| Shiro Echo Digital | Bright White | 120 | • | | | |
| Shiro Echo Digital | Bright White | 350 | | | • | |
| Shiro Echo Digital | Raw Grey | 300 | | | • | |
| Crush Digital | Corn | 320 | | | • | |
| Crush Digital | Kiwi | 320 | | | • | |
| Crush Digital | Cocoa | 320 | | | • | |
| Burano Digital | Cobalt Blue | 320 | | | • | |
| Burano Digital | Indian Red | 320 | | | • | |
| Burano Digital | Black | 320 | | | • | |
| Prisma Digital two-sided | White | 100 | • | | | |
| Prisma Digital two-sided | White | 250 | | | • | |
| Twill Digital | Bright White | 240 | | | • | |
| Contact Pack Digital | White | 300 | | | • | |
| The Tube Digital two-sided | Chalk | 260 | | | • | |
| Dolce Vita Digital | White | 270 | | | • | |
| Dolce Vita Digital | White | 320 | | | • | |
| Bindakote Digital | Ice White | 250 | ○ | | | |
| Bindakote Digital | Ice White | 250 | | | ■ | |
| Majestic Digital | Marble White | 120 | | ■ | | |
| Majestic Digital | Marble White | 250 | ○ | | | |
| Majestic Digital | Marble White | 250 | | | ■ | |
| Majestic Digital | Marble White | 290 | ○ | | | |
| Majestic Digital | Marble White | 290 | | | ■ | |
| Majestic Digital | Marble White | 290 | | | | ■ |
| Majestic Digital | Candlelight Cream | 250 | | | ■ | |
| Majestic Digital | Candlelight Cream | 290 | | | ■ | |
| Majestic Digital | Luxus Real Silver | 250 | | | ■ | |
| Majestic Digital | Luxus Real Gold | 250 | | | ■ | |



The mark of responsible forestry

HP INDIGO PRINTING

With the exception of items highlighted with an ◦, the Digital range is optimised for HP Indigo printing.

DRY TONER DIGITAL PRINTING

Substrates highlighted with an ◦ are specifically developed and tested for the various dry toner printing technologies. Furthermore, items marked with a •, although designed for HP Indigo printing, are compatible with dry toner.

INK JET PRINTING

This range is not developed for ink jet printing technologies.

NOTE

We recommend preliminary printing tests to evaluate the result based on the graphics to be printed and the desired final effect. Furthermore, it is strongly recommended to check the compatibility between the technical data with specific printing equipment, in particular with regard to the thickness of the boards.

> Please contact our technical department for further suggestions.

MILL ACCREDITATION | Rossano Veneto VI - Italy | Crusinallo VB - 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