



MultiOffice
STRESS FREE PAPER





CONCEPT AND POSITIONING

MultiOffice
STRESS FREE PAPER





SIMPLICITY

EVERYDAY PAPER

MASS PRODUCTION (HIGH
VOLUME CONSUMPTION)

MULTIFUNCTIONALITY

FOCUSED RANGE

MultiOffice

STRESS FREE PAPER

IT'S THE EASY CHOICE

VALUE FOR MONEY

COST EFFICIENT (EXCELLENT
QUALITY AND PERFORMANCE
FOR A FAIR VALUE)

RELIABLE

TROUBLE FREE

WHAT MAKES A STRESS FREE OFFICE?

“YOU CANNOT CONTROL WHAT HAPPENS TO YOU, BUT YOU CAN CONTROL YOUR ATTITUDE TOWARDS WHAT HAPPENS TO YOU (...)”

RANGE



g/m²
80



g/m²
75



g/m²
70

RANGE



A4

500 Sheets/Ream
5 Reams/Box

A4 PUNCHED
2 & 4 HOLES
& SWEDISH
500 Sheets/Ream
5 Reams/Box

A4 FAST PACK
PUNCHED
2.500 Sheets/Ream

A3

500 Sheets/Ream
5 Reams/Box



A4

500 Sheets/Ream
5 Reams/Box

A4 PUNCHED
2 & 4 HOLES
500 Sheets/Ream
5 Reams/Box

A4 FAST PACK
PUNCHED
2.500 Sheets/Ream

A3

500 Sheets/Ream
5 Reams/Box



A4

500 Sheets/Ream
5 Reams/Box

A4 FAST PACK
2.500 Sheets/Ream

A3

500 Sheets/Ream
5 Reams/Box



ADVANTAGES

MultiOffice
STRESS FREE PAPER

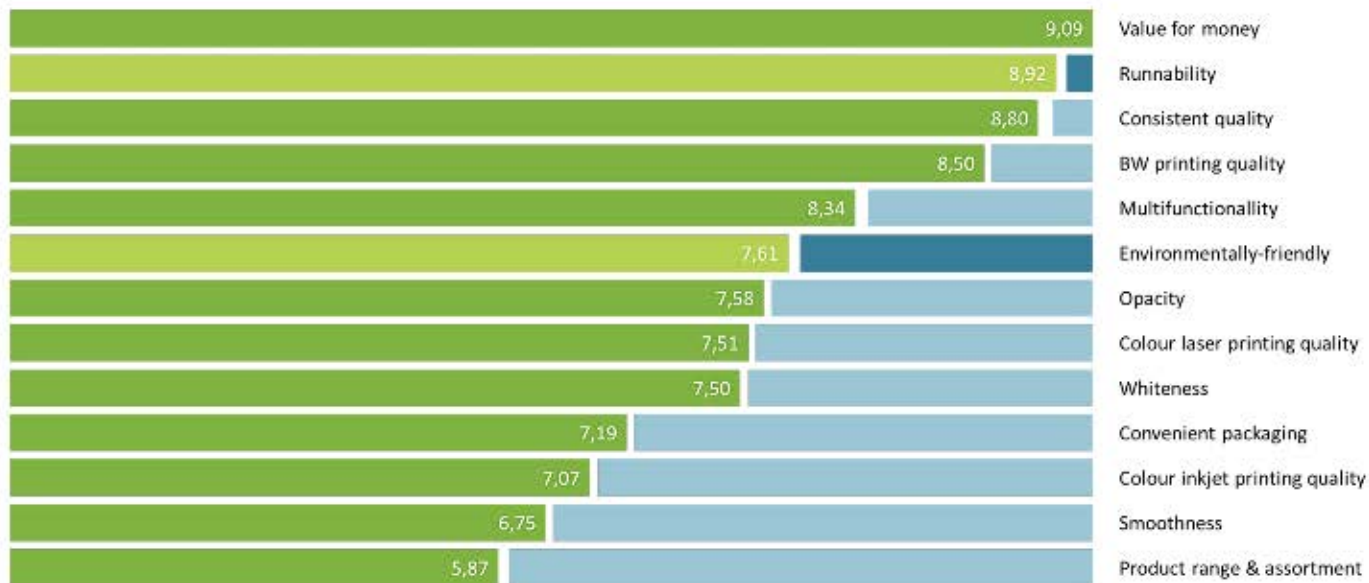


ATTRIBUTES

Performance

attributes continue to be ranked as the most important for end-users in Europe.

It is noteworthy the increasing importance of optical features as **whiteness and opacity**. After the loss in 2013 of the **environment friendly** criteria (-0,2, 2013 vs 2011) in 2016 **this attribute regained significance**.



Source: Opticom International Research Survey 2016

RAW MATERIAL

MultiOffice USES A SINGLE AND VERY SPECIFIC FIBRE (*EUCALYPTUS GLOBULUS*), THEREFORE PRESERVING ITS SINGULAR CHARACTERISTICS WHICH TRANSLATES IN STIFFER, THICKER AND MORE RESISTANT PAPER.

AMOUNT AND LENGTH
OF FIBRES

CELL WALL
THICKNESS

DEFORMATION
AFTER PAPER MAKING

OTHER
SHORT FIBRE

LONGER FIBRE



LESS
CELL WALL THICKNESS



SHORTER FIBRE
= HIGH NUMBER OF FIBRE PER UNIT WEIGHT

EUCALYPTUS
GLOBULUS



THICK
CELL WALL



ADVANTAGES
EUCALYPTUS
GLOBULUS

FOR THE PAPER QUALITY

- GOOD POROSITY
- HIGH OPACITY
- GOOD FORMATION

FOR THE RUNNABILITY

- HIGH STIFFNESS
- HIGH BULK
- HIGH DIMENSIONAL STABILITY

RANGE



WHY CHOOSE 80g ?

g/m²
80

80G RANGE

RELIABILITY

- The ideal paper for users looking for a very **reliable, trouble-free and cost-efficient** product.
- Everyday **copying and printing jobs**, in color or black and white.

QUALITY

- **Perfect whiteness**, high opacity and stiffness,
- High optimal aesthetics in its segment
- Very **good runnability**.



**TROUBLE FREE
COST-EFFICIENT**

CONSISTENCY

- **Excellent productivity** in document mass production
- Highest and **most consistent quality** in the office paper market.

COLOR PRINTING

80G RANGE

**80G ENSURE
THE BEST
QUALITY
PRINTING** BETWEEN
MAIN COMPETITORS

COLOUR
INKJET

MULTIOFFICE
80 G.M²



COLOUR
LASER

MULTIOFFICE
80/75 G.M²



COPIER

MULTIOFFICE
80/75/70 G.M²



FAX

MULTIOFFICE
80/75/70 G.M²



DUPLEX

MULTIOFFICE
80/75 G.M²



RANGE



g/m²
75



g/m²
70

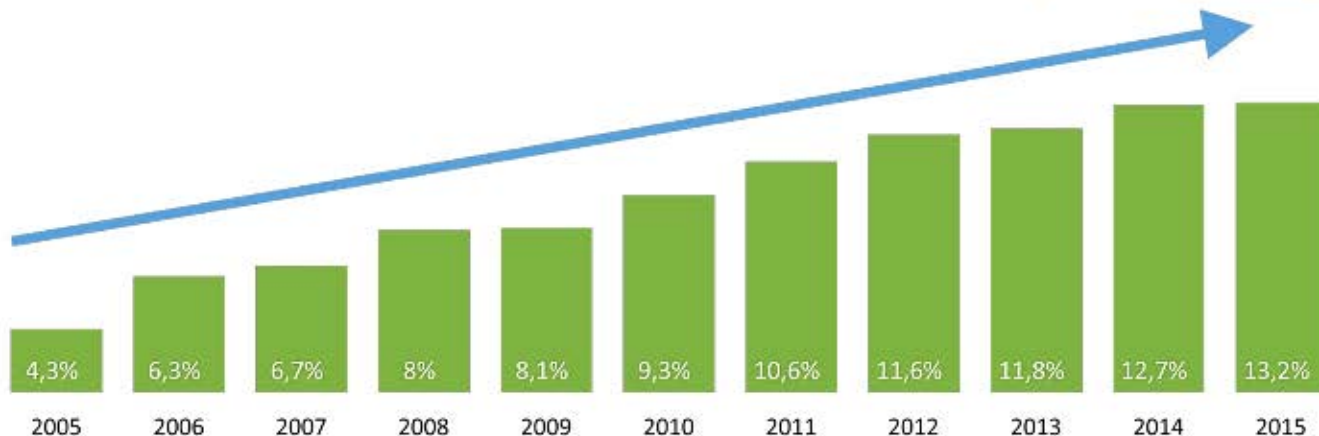
FIT PRODUCTS | LOWER GRAMMAGES

FIT RANGE

CHANGING LOW GRAMMAGE PERCEPTIONS

A GREAT OPPORTUNITY FOR BRAND GROWTH

Average yearly
growth!! **+9,9%**



Market split in EU27+NO+CH for UWF cut-size <80g.m²
Source: Eurograph

KEY PHYSICAL CHARACTERISTICS

- Lighter thus less expensive;
- Comparable quality to competitors' 80g.m⁻²

KEY FUNCTIONAL BENEFITS

- Cost efficiency;
- guaranteed performance;
- [even more] value for money;
- perfect choice for everyday printing



WHY FIT?

fit

THE NAMING LEADS TO **ASSOCIATIONS WITH LOWER WEIGHT**

- Light but strong at the same time;
- performance.

BLI CERTIFICATION

IMAGING INDUSTRY'S LEADING INDEPENDENT AUTHORITY AND PROVIDER OF COMPETITIVE INTELLIGENCE, TESTING AND REVIEWS ON MULTIFUNCTION (MFP), COPIER, PRINTER, SCANNER AND SOFTWARE SOLUTIONS AND PRODUCTS



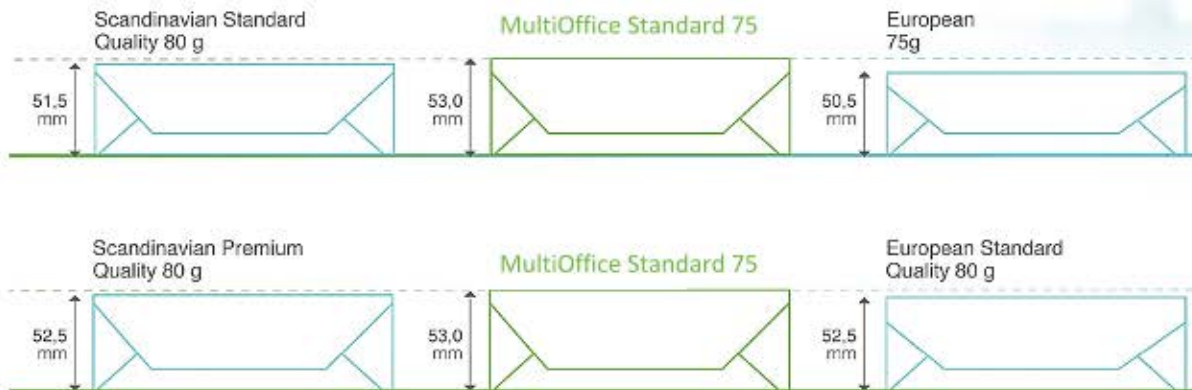
IT'S THE EASY CHOICE

FIT RANGE | THICKNESS

Higher thickness gives a bulkier touch to the paper and a perception of better quality.

Thickness is also important to other paper properties like stiffness and opacity.

MultiOffice 75 gsm is thicker than other 75 gsm papers and it is also thicker than Scandinavian 80 gsm papers, standard or premium.





BENCHMARK

MultiOffice
STRESS FREE PAPER



THICKNESS & STIFFNESS

Higher paper stiffness results in superior machine performance, namely in **high speed equipment**.

With 75 gsm (and even with 70 gsm) Inc matches the physical characteristics of the main 80 gsm papers from the competition.

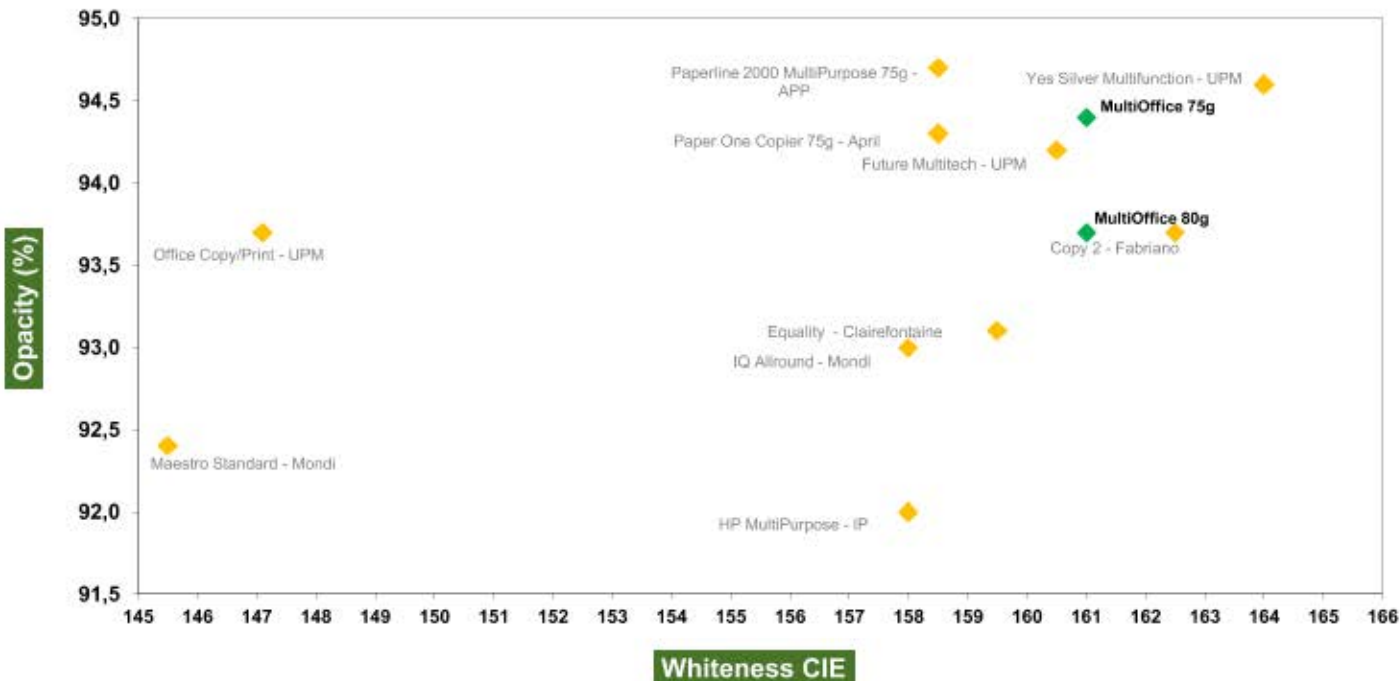
This competitive advantage results from eucalyptus globulus thicker fibre wall, when compared with other short fibres.



WHITENESS & OPACITY

Higher opacity prevents show through, giving the possibility for **double side printing**.

Higher whiteness gives the paper a better printing contrast and a visual sensation of superior quality.





HIGHER CURL PERFORMANCE INDEX



PERFORMANCE AND QUALITY

MultiOffice papers are engineered for **runnability**, with real-life usage trials on high-volume laser printers. **Curl behaviour is continuously monitored.**

Laser/copier printing quality is evaluated through toner adhesion and toner deletions.

TONER ADHESION OK



TONER DELETIONS OK

EEEEEE
EEEEEE
EEEEEE
EEEEEE



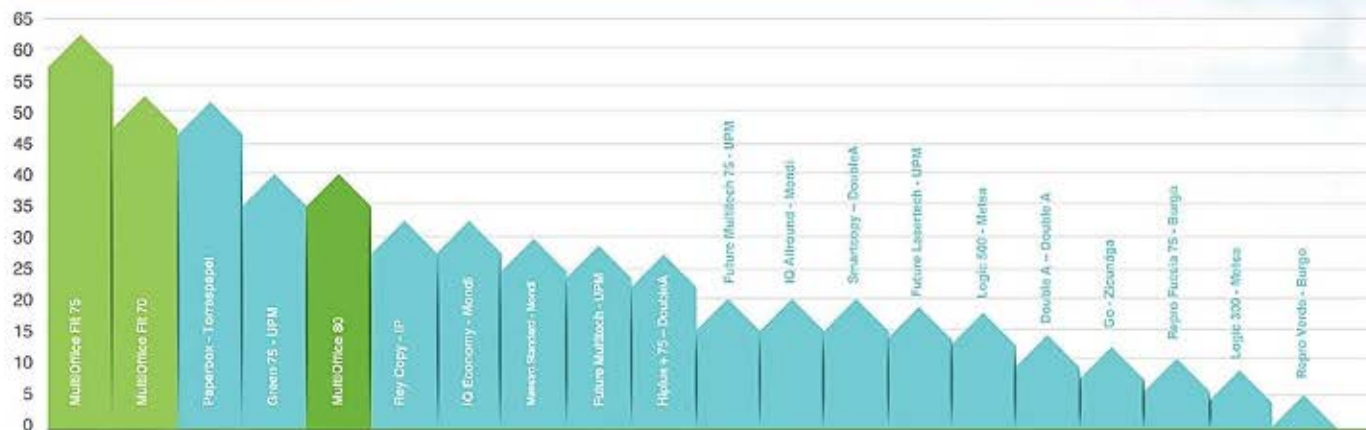
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CURL PERFORMANCE

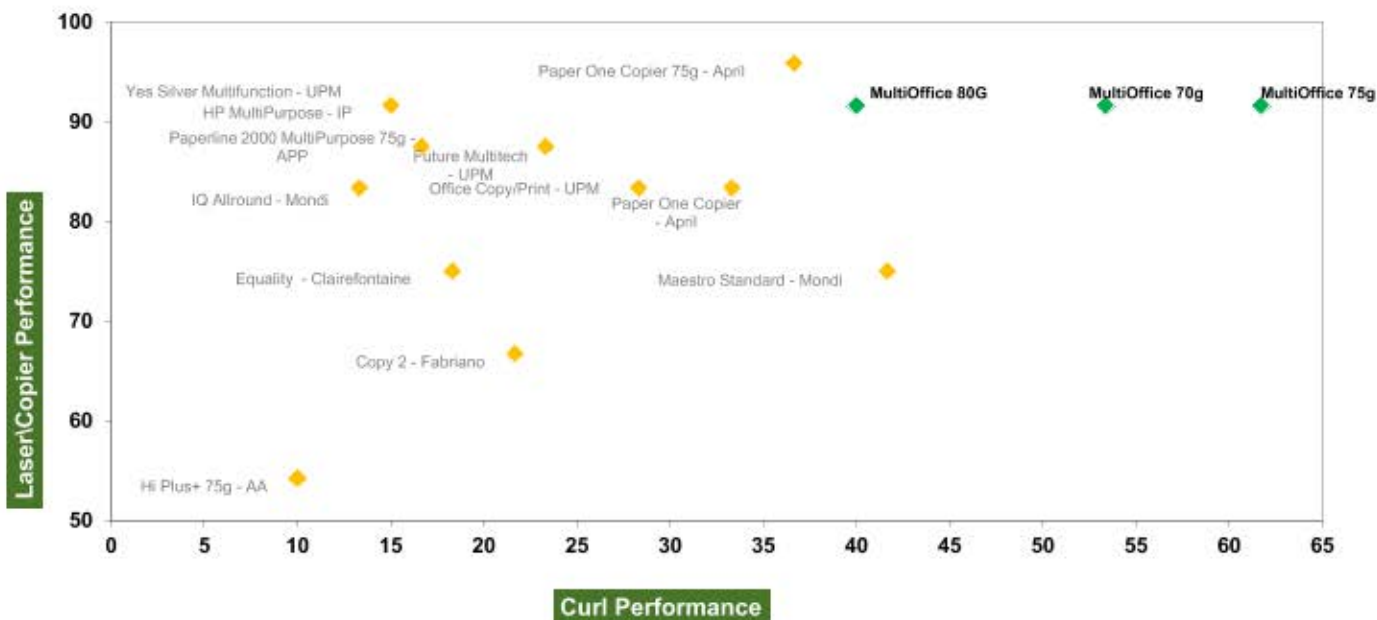
The standard papers have a **very good curl behaviour**, allowing them to run through high-volume laser printers without paper jams and with **better performance than standard 80 gsm papers**.

Laser/Copier Curl Performance



PRINTING PERFORMANCE

MultiOffice papers give very good printing quality to the final document, both in inkjet and copier/laser printers, while providing **excellent runnability** in copier/laser printers.



QUALITY

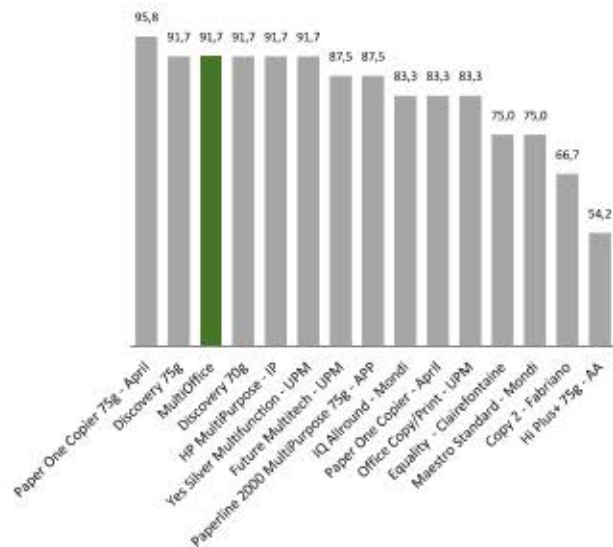
OVERALL QUALITY

	Thickness	Stiffness MD	Whiteness	Opacity	IJ + Copier/Laser Quality	Copier/Laser Curt Performance
MultiOffice 75	▲	▲	▲	▲	▲	▲
MultiOffice 80	▲	▲	▲	▲	▲	▲
Future Multitech - UPM	▲	▲	▲	▲	▲	▲
Double A - DoubleA	▲	▲	▲	▲	▲	▲
Hiplus+ 75 - DoubleA	▲	▲	▲	▲	▲	▲
MultiOffice 70	▲	▲	▲	▲	▲	▲
Paperbox - Torraspapel	▲	▲	▲	▲	▲	▲
Future Multitech 75 - UPM	▲	▲	▲	▲	▲	▲
IQ Allround - Mondi	▲	▲	▲	▲	▲	▲
Rey Copy - IP	▲	▲	▲	▲	▲	▲
Future Lasertech - UPM	▲	▲	▲	▲	▲	▲
Logic 500 - Metsa	▲	▲	▲	▲	▲	▲
Economy - Mondi	▲	▲	▲	▲	▲	▲
Repro Verde - Burgo	▲	▲	▲	▲	▲	▲
Go - Zcufaga	▲	▲	▲	▲	▲	▲
Maestro Standard - Mondi	▲	▲	▲	▲	▲	▲
Green 75 - UPM	▲	▲	▲	▲	▲	▲
Logic 300 - Metsa	▲	▲	▲	▲	▲	▲
Smartcopy - DoubleA	▲	▲	▲	▲	▲	▲
Repro Fuzsila 75 - Burgo	▲	▲	▲	▲	▲	▲

Worse → → → → → Best

PRINTING QUALITY INDEX

MultiOffice paper, produced with **heavy production printing on mind**, achieve very good results in this kind of equipment, be it either laser printers or copiers:





ENVIRONMENTAL ADVANTAGES

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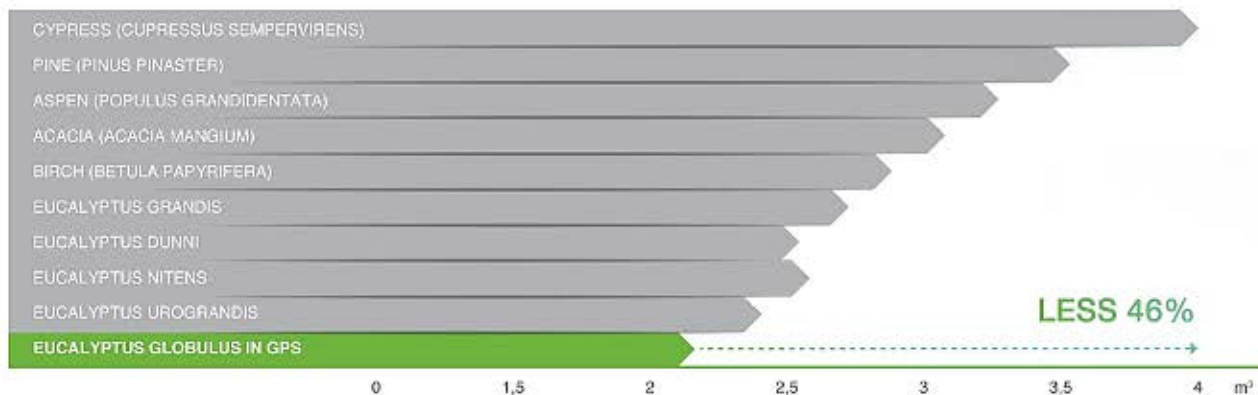


RAW MATERIAL

LESS WOOD PER TON OF PAPER

Our paper making technology and the type of fiber used allows Discovery to use **up to 46% less wood volume** to produce the same amount of paper.

WOOD VOLUME TO MAKE 1 TON OF PAPER



RAW MATERIAL

PRODUCT INNOVATION

75 g.m-2 is a solution for sustainable consumption in office papers.

NVG Co. is the **European leader** in office papers with **g.m-2 < 80**

EFFICIENT USE OF RESOURCES

1 m³ OF BIRCH

- = 250 kg of **pulp**
- = 357 kg of **paper** (70% pulp)
- = 143 reams A4 80 g.m⁻²

+43%

1 m³ OF EUCALYPTUS GLOBULUS

- = 335 kg of **pulp**
- = 479 kg of **paper** (70% pulp)
- = 205 reams A4 75 g.m⁻²

WASTE REDUCTION...

...in office post consumer waste



RAW MATERIAL



MORE FOREST

+61%
SINCE 1902

Since the beginning of the 20th century the Portuguese Forest Area has increased **1.2 million hectares** - an area growth rate higher than **17 000 football pitches** per year.

NVG Co. is proud of being part of the industry that is the **largest tree planter in Portugal** and for its contribution towards the sustainability of the Portuguese forest.

HECTARS EVOLUTION





BRAND SUPPORT

MultiOffice
STRESS FREE PAPER

MERCHANDISING

MINI SPEAKER



PREÇO: 9€

POWER BANK



PREÇO: 13€

LASER POINTER



PREÇO: 10,5€

USB (8GB)



PREÇO: 5€



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