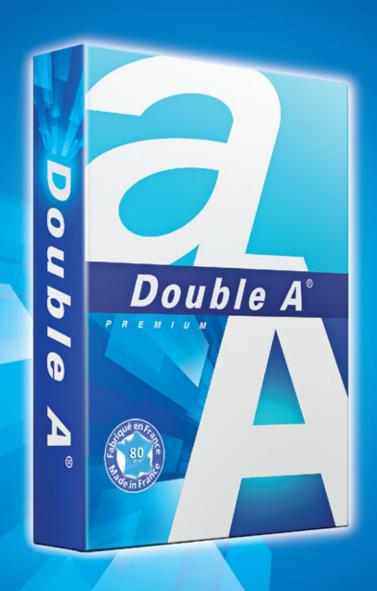
Double A

THE RIGHT CHOICE, THE BEST CHOICE







www.DoubleApaper.eu

Double A

Deliver your best job every time with **Double** Quality Paper

All of our **Double A** papers offer the benefits you'd expect from a company committed to making a better paper for a better world. Consistent high quality. A commitment to the environment. Double A delivers all of this so you can deliver your best job every time.

The benefits you'd expect from a company committed to making a better paper for a better world.





No Jam Paper

Double A ran through

single jam

An even, high-density, low-ash surface makes a high-speed copier for original, whether in clear black and white



Sharp Printing So Smooth

With 30 million fibers per gram, Double A impeccable print Paper has superior



Bright & White Copier Friendly





Double-Sided Perfection

High quality fiber for



Lasts Longest

Eco-Friendly Label

Double A is a paper certified « FSC® Mix » with credits met

The **Double A** Alizay mill FSC CoC has number FCBA-CoC-000414.



Sustainable Products

First and Always

ENVIRONMENTAL SUSTAINABILITY

Being eco-friendly is our number one priority

At **Double A**, sustainability begins with using sustainably grown trees, which mitigates global warming. We source only certified wood or **Double A**'s fast growing farmed trees.

In the Regions where the farming takes place, this sustainable sourcing method also creates positive engagement with the local communities enabling local farmers to earn additional income by growing our patented **Double A** Paper-Tree in vacant spaces between their rice paddies.



SOCIAL SUSTAINABILITY

The KHAN-NA Secret: A Revolutionary Approach to Land Farmland covers more than 50% of Thailand's surface area. Yet farmers leave areas of land between their rice paddies – known as KHAN-NA – vacant so they can walk the fields. We rent this land from farmers and plant our Paper-Tree there, and in the process bring additional income and much-needed shade to 1.5 million Thai farmers.

We make sure that we foster sustainability from the tree we harvest, where the trees are planted, to recycling waste and rainwater. Our paper supports the earth, our farmers, and our communities.



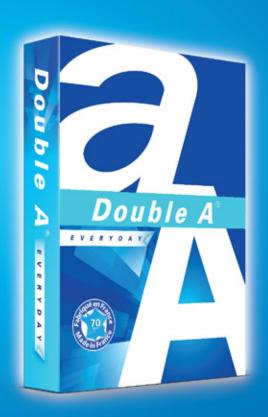
ECONOMIC SUSTAINABILITY

We continually work to exceed the expectations of our key shareholders, government institutions, non-profits, NGOs, banks and financial institutions, trading partners, employees, customers and the community.

From a financial standpoint, the increased incomes for farmers, funds for schools and local and global employment opportunities all contribute to our goals for economic growth and sustainability.



Double A EVERYDAY



High quality 70 gsm copy paper for everyday use

Double A Everyday weighs in at 70 gsm, making it the thinnest product in our entire range. While it is lighter and thinner than our other paper products, there's no compromise on quality. The **Double A Everyday** copy paper is available in both A4 (210 x 297 mm) and A3 (297 x 420 mm) formats. Simply choose the right format to suit your daily needs and printing requirements.

Double A 70 - FSC® certified PRODUCT SPECIFICATIONS

Properties	Method	Values
Basis Weight (g/m²)	ISO 536	70 ± 1
Caliper (µm)	ISO 534	100 ± 2
Whiteness CIE	ISO 11475	165 ± 2
Brightness D65 (%)	ISO 2470	111 ± 1
Opacity (%)	ISO 2471	93 ± 1
Moisture (%)	ISO 287	4.5
Bendtsen Roughness (ml/min)	ISO 8791-2	90 ±15
Kodak Stiffness MD (mN.m) Kodak Stiffness CD (mN.m)	ISO 5629	0.35 0.14
Bending Resistance MD (mN) Bending Resistance CD (mN)	ISO 2493	110 40

These values are indicative only. Valid from May 2018

At **Double A**, sustainability begins with using sustainably grown trees, which mitigates global warming. We source only certified wood or **Double A**'s fast growing farmed trees.

CERTIFICATIONS:

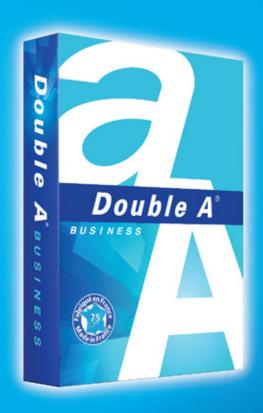


The mark of responsible forestry Alizay mill is certified according to ISO 9001, ISO 14001 and ISO 50001. **Double A** is a permanent paper which fulfills requirements of ISO 9706. **Double A** fulfills requirements of NF EN 12281 for both high and low volume machines.

Double A is a paper certified • FSC® Mix • with credits method.

The **Double A** Alizay mill FSC CoC has number FCBA-CoC-000414.

Double A BUSINESS



75 gsm copy paper for office use – ideal for efficient, high-quality, high-volume printing

What makes **Double A Business** unique is its grammage, weighting in at just 75 gsm. Our product is slightly lighter and thinner than other types of paper designed for professional use-guaranteeing a great end result, while making printing more efficient for your organisation. Our range of paper is available in both A4 (210 x 297 mm) and A3 (297 x 420 mm) formats.

Double A 75 - FSC® certified PRODUCT SPECIFICATIONS

Properties	Method	Values
Basis Weight (g/m²)	ISO 536	75 ± 1
Caliper (µm)	ISO 534	103 ± 2
Whiteness CIE	ISO 11475	165 ± 2
Brightness D65 (%)	ISO 2470	111 ± 1
Opacity (%)	ISO 2471	94 ± 1
Moisture (%)	ISO 287	4.5
Bendtsen Roughness (ml/min)	ISO 8791-2	90 ±15
Kodak Stiffness MD (mN.m) Kodak Stiffness CD (mN.m)	ISO 5629	0.38 0.15
Bending Resistance MD (mN) Bending Resistance CD (mN)	ISO 2493	130 45

These values are indicative only. Valid from May 2018

At **Double A**, sustainability begins with using sustainably grown trees, which mitigates global warming. We source only certified wood or **Double A**'s fast growing farmed trees.

CERTIFICATIONS:

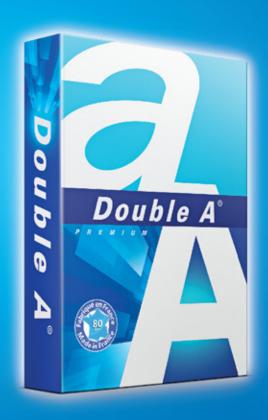


The mark of responsible forestry Alizay mill is certified according to ISO 9001, ISO 14001 and ISO 50001. **Double A** is a permanent paper which fulfills requirements of ISO 9706. **Double A** fulfills requirements of NF EN 12281 for both high and low volume machines.

Double A is a paper certified • FSO® Mix • with credits method.

The **Double A** Alizay mill FSC CoC has number FCBA-CoC-000414.

Double A



80 gsm premium multi-purpose copy paper -an excellent choice for high-standard printing

Double A Premium is an 80 gsm paper – a standard weight for printing paper. This grammage makes it a high-quality paper suitable for double-sided printing. The **Double A Premium** copy paper is available in both A4 (210 x 297 mm) and A3 (297 x 420 mm) formats.

Double A 80 - FSC® certified PRODUCT SPECIFICATIONS

Properties	Method	Values
Basis Weight (g/m²)	ISO 536	80 ± 1
Caliper (µm)	ISO 534	107 ± 2
Whiteness CIE	ISO 11475	165 ± 2
Brightness D65 (%)	ISO 2470	111 ± 1
Opacity (%)	ISO 2471	95 ± 1
Moisture (%)	ISO 287	4.5
Bendtsen Roughness (ml/min)	ISO 8791-2	70±10
Kodak Stiffness MD (mN.m) Kodak Stiffness CD (mN.m)	ISO 5629	0.45 0.16
Bending Resistance MD (mN) Bending Resistance CD (mN)	ISO 2493	150 55

These values are indicative only. Valid from May 2018

At **Double A**, sustainability begins with using sustainably grown trees, which mitigates global warming. We source only certified wood or **Double A**'s fast growing farmed trees.

CERTIFICATIONS:

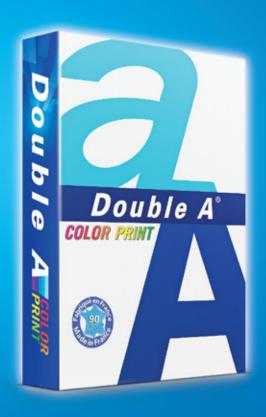


The mark of responsible forestry Alizay mill is certified according to ISO 9001, ISO 14001 and ISO 50001. **Double A** is a permanent paper which fulfills requirements of ISO 9706. **Double A** fulfills requirements of NF EN 12281 for both high and low volume machines.

Double A is a paper certified • FSO® Mix • with credits method.

The Double A Alizay mill FSC CoC has number FCBA-CoC-000414.

Double A color print



90 gsm copy paper for vibrant, vivid and impeccable colour printing

Double A Color Print weighs in at 90 gsm, making it one of the thickest products in our entire range. The **Double A Color Print** copy paper is available in both A4 (210 x 297 mm) and A3 (297 x 420 mm) formats, allowing you to print standard-format documents with an important emphasis on colour.

Double A 90 - FSC® certified PRODUCT SPECIFICATIONS

Properties	Method	Values
Basis Weight (g/m²)	ISO 536	90 ± 1
Caliper (µm)	ISO 534	118 ± 2
Whiteness CIE	ISO 11475	165 ± 2
Brightness D65 (%)	ISO 2470	111 ± 1
Opacity (%)	ISO 2471	96 ± 1
Moisture (%)	ISO 287	4.5
Bendtsen Roughness (ml/min)	ISO 8791-2	90 ±15
Kodak Stiffness MD (mN.m) Kodak Stiffness CD (mN.m)	ISO 5629	0.50 0.20
Bending Resistance MD (mN) Bending Resistance CD (mN)	ISO 2493	180 60

These values are indicative only. Valid from May 2018

At **Double A**, sustainability begins with using sustainably grown trees, which mitigates global warming. We source only certified wood or **Double A**'s fast growing farmed trees.

CERTIFICATIONS:

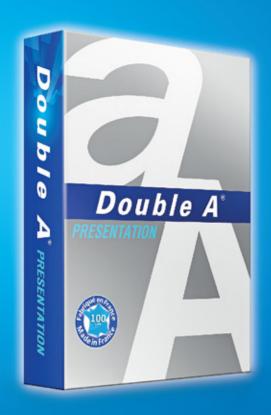


The mark of responsible forestry Alizay mill is certified according to ISO 9001, ISO 14001 and ISO 50001. **Double A** is a permanent paper which fulfills requirements of ISO 9706. **Double A** fulfills requirements of NF EN 12281 for both high and low volume machines.

Double A is a paper certified • FSC® Mix • with credits method.

The Double A Alizay mill FSC CoC has number FCBA-CoC-000414.

Double A PRESENTATION



100 gsm superior quality copy paper designed for your significant reports & presentations

Double A Presentation weighs in at 100 gsm, making it the thickest product in our entire range. This grammage makes it a high-quality paper, slightly heavier and thicker than other products in the **Double A** range. The **Double A Presentation** copy paper is available in both A4 (210 x 297 mm) and A3 (297 x 420 mm) formats. Simply choose the right format to suit your needs.

Double A 100 - FSC® certified PRODUCT SPECIFICATIONS

Properties	Method	Values
Basis Weight (g/m²)	ISO 536	100 ± 1
Caliper (µm)	ISO 534	132 ± 2
Whiteness CIE	ISO 11475	165 ± 2
Brightness D65 (%)	ISO 2470	111 ± 1
Opacity (%)	ISO 2471	97 ± 1
Moisture (%)	ISO 287	4.5
Bendtsen Roughness (ml/min)	ISO 8791-2	90 ±15
Kodak Stiffness MD (mN.m) Kodak Stiffness CD (mN.m)	ISO 5629	0.70 0.28
Bending Resistance MD (mN) Bending Resistance CD (mN)	ISO 2493	220 80

These values are indicative only. Valid from May 2018

At **Double A**, sustainability begins with using sustainably grown trees, which mitigates global warming. We source only certified wood or **Double A**'s fast growing farmed trees.

CERTIFICATIONS:



The mark of

Alizay mill is certified according to ISO 9001, ISO 14001 and ISO 50001. **Double A** is a permanent paper which fulfills requirements of ISO 9706. **Double A** fulfills requirements of NF EN 12281 for both high and low volume machines.

Double A is a paper certified • FSC® Mix • with credits method.
The Double A Alizay mill FSC CoC has number FCBA-CoC-000414.