

COCOON® Envelope

Designed for high performance envelope making, Cocoon Envelope is a 100% recycled top quality extra white envelope paper (CIE150), FSC® Recycled certified.

This paper is the perfect way to complete your 100% recycled communication and can be used alongside Cocoon Preprint or Cocoon Office papers to show your customers a high level of environmental responsibility.

The entire Cocoon range is manufactured using a unique technologically advanced process, which provides the appearance and performance of virgin fibres.

Cocoon Envelope offers an excellent printability alongside with the best opacity, and an excellent runability on converting machines especially with automatic insertion.

- Cocoon Envelope is a top quality, 100% recycled, uncoated offset paper with excellent whiteness (CIE 150).
- Cocoon Envelope is available in the following weights: 80, 90, 100 and 120 gsm (higher grammages available on request)

For more in-depth product information, please request the Technical Sheet or visit www.arjowigginsgraphic.com.



FIBRE SOURCING AND RECYCLING

100% post-consumer fibres, FSC® Recycled certified and PCF (Process Chlorine Free).

CHEMICALS

No substances classified as carcinogenic, mutagenic or reprotoxic (CMR) are used as raw materials.

Arjowiggins Graphic complies with new REACH (Registration, Evaluation, Authorisation and Restriction of Chemical Substances) European Community Regulation, created to improve protection of human health and the environment from the risks that can be posed by chemicals as well as the promotion of alternative test methods, free circulation of substances and enhancing competitiveness and innovation.

For more information go to www.echa.europa.eu

PACKAGING

We work with our suppliers to reduce the amount of packaging used (ream wrapper, shrink film, plastic banding). Today a minimum of 93% of our packaging is recyclable.

TRANSPORT

The Arjowiggins Graphic transport policy is eco-responsible, optimising logistics and taking environmental issues into account: i.e. minimizing distances between raw material, mills and customers in Europe, encouraging eco-driving to decrease fuel consumption, shifting volumes to rail and sea transport wherever possible.

CERTIFICATIONS



REACH



FSC® Recycled certified
(No. FSC-C021878)

ENVIRONMENTAL PARAMETERS

Note: These figures include both pulp and paper production.

Arjowiggins Graphic is fully committed to environmental responsibility during the development and production of its pulp and paper*

* Figures based on 2017 measurements

** Fossil energy

Water	COD	1.7 Kg/t
	AOX	0.000 Kg/t
	N	0.105 Kg/t
	P	0.012 Kg/t
Air	SO ₂	0.006 Kg/t
	NO _x	0.592 Kg/t
	CO ₂ **	534 Kg/t
Purchased electricity		1296 kWh/t
Solid waste landfill		26 Kg/t

CARBON FOOTPRINT

- Carbon footprint: 602 kg CO₂/t of paper (Bilan Carbone® methodology)

What is a carbon footprint in relation to Arjowiggins Graphic?

Carbon footprint is a measure of the impact human activities have on the environment in terms of the amount of greenhouse gases produced (measured in units of carbon dioxide equivalent).

Why is measuring your carbon footprint important?

Arjowiggins Graphic calculates its carbon footprint for two main reasons: to assist customers in estimating their own carbon footprint and to monitor the greenhouse gas emissions as a result of our production processes.

How is the Arjowiggins Graphic carbon footprint calculated?

Carbon footprint calculations are not regulated on a global or national basis and this is why Arjowiggins Graphic have selected independent and long established companies to undertake its calculations: Labelia Conseil evaluates Carbon footprint data in accordance with the Bilan Carbone® methodology.

What is the Bilan Carbone® method of carbon footprint calculation?

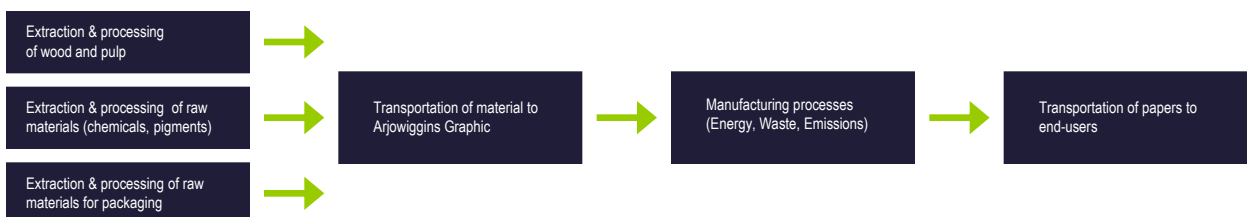
This is a well agreed methodology, based on the international Greenhouse Gaz Protocol, for a consistent method of measuring, reporting and communicating the greenhouse gas emissions (carbon footprint) of goods or services across their lifecycle developed.

Bilan Carbone® has been recognised by the British Standards Institute (BSI).

The coverage of carbon footprint calculations:

Our boundaries considered for analysis include the whole production process i.e. from the raw materials to the delivery of finished products. Always check the carbon footprint coverage before comparison to be confident that all the relevant and potential sources of CO₂ have been covered.

Currently Arjowiggins Graphic has chosen a plan of carbon footprint reduction, but not a plan of carbon offsetting.



For more information or questions relating to this document, please email Gilles.Lhermitte@arjowiggins.com