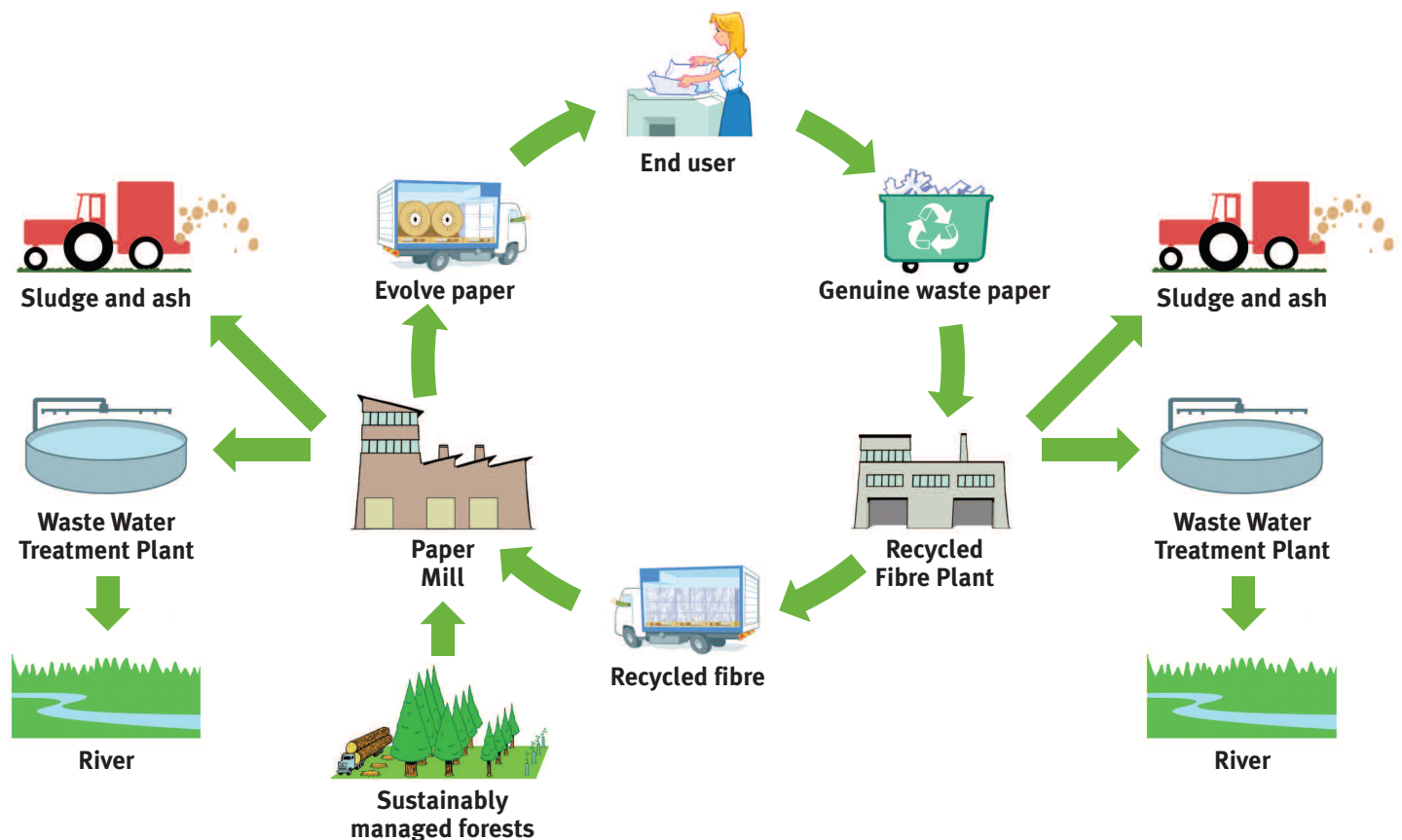


What is a life cycle approach?

The life cycle approach to paper making means we aim to minimise our environmental impact at every stage of the production process and product life. That means the sourcing of raw materials, use of natural resources, product performance, packaging, disposal of product after use and much more.



Where does the waste paper come from?

It comes from all kinds of organisations. It is sorted to separate the high quality paper from lower grade papers like newspaper and cardboard. Using high grade waste paper guarantees the quality of the recycled paper. To minimise transport the waste paper is collected from large population centres close to the recycled processing plants. Up to 180,000 tonnes of waste paper is diverted from landfill or incineration each year.

What about the sustainable wood fibre?

The wood fibre used to produce Evolve 75 comes from PEFC certified forests. This wood fibre is always sustainably sourced.

Is all the recovered paper turned into recycled fibre?

No. Paper is made from about 70% fibre and 30% non-fibre ingredients that influence paper opacity, smoothness, whiteness

and ink absorption. The recycling process breaks down the recovered paper, separating the usable fibres from additives and unusable fibres. Fibres can only be recycled 5-7 times before becoming too short for recycling. These by-products are called sludge.

What happens to the recycled fibre next?

The recycled fibre is pressed to remove approximately 50% of the moisture and cut into large sheets. It is then transported to the paper mill. The fibre is used to produce Evolve – 100% recycled papers.

What is Evolve paper suitable for?

Evolve papers are white, clean and smooth and now made to the ColorLok standard for even better results. The Evolve range has papers for all your office jobs, from internal and volume use to more high profile, colour communications.

What happens to the sludge?

Each week over 1000 – 2000 tonnes of sludge is treated and either used by local farmers as a rich agricultural spread or or used to generate energy in a waste to energy burner. Ash from the burner is used in the manufacture of cement. All of the sludge is used efficiently, none goes to landfill.

What about wastewater and effluent?

Water and effluent is treated on site. This involves a cleaning and oxygenation process as well as the addition of microorganisms and enzymes.

What happens to the water after it is treated?

After the water is cleaned it is released back into the river system.

How does the paper mill minimise its environmental impact?

Papermaking uses a lot of water. The mill reduces its consumption of water by reusing and recycling water at every stage. The mill is powered mainly by biomass fuel, a renewable energy source generated by burning the by-products of wood pulp production, other industries such as furniture manufacturing and urban garden waste.

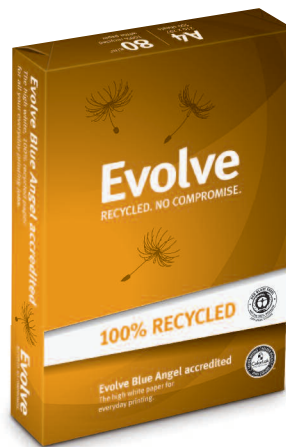
How is the impact of transportation minimised?

A single supplier is used so we can make sure trucks leave the mills with either recycled fibre or finished product. This eliminates wasted product miles and fuel. By moving the paper production to a location close to all key markets, we can reduce overall product miles in the transport of Evolve recycled fibre and products.



Evolve Business

- 100% recycled.
- Ideal for corporate stationery, colour presentations, marketing materials & reports
- A4 & A3 papers are made to the ColorLok standard for brighter colours and bolder blacks.
- Excellent whiteness and smoothness gives a professional finish.
- Guaranteed on all office, digital and offset technologies and archiving.



Evolve Blue Angel accredited

- 100% recycled.
- Ideal for internal communications, draft documents, volume jobs and archiving.
- A4 & A3 papers are made to the ColorLok standard for brighter colours and bolder blacks.
- Guaranteed on all office technologies and archiving



Evolve Everyday

- 100% recycled.
- Ideal for internal communications, draft documents, volume jobs and archiving.
- A4 & A3 papers are made to the ColorLok standard for brighter colours and bolder blacks.
- Guaranteed on all office technologies and archiving.



Evolve 75

- Made from 75% recycled fibre and 25% PEFC certified wood fibre.
- Ideal for internal communications, draft documents, volume jobs and archiving.
- All papers are made to the ColorLok standard for brighter colours and bolder blacks.
- Guaranteed on all office technologies and archiving.

