

## **Paper Information Sheet**

Paper is a biobased, biodegradable alternative to fossil-fuel based fabrics (such as the most common forms of polyester). Whilst it still requires some chemical manipulation to turn the organic plants into fabric, Paper is widely recognised as a more environmentally conscious alternative to polyester.



## **Eco Credentials**

## Trees are renewable resources which, when farmed responsibly, can be replanted and sustained without depleting natural resources (trees also store carbon dioxide and release oxygen).

- Most Paper is biodegradable and decomposes relatively quickly.
- The Forest Stewardship Council has established an international standard to ensure forests are managed as sustainably and ethically as possible with environmental values in mind.
- Most Paper is suitable for dying with natural/vegetable-based dyes.
- Many Paper products can be recycled multiple times (reducing landfill waste).

## **Reality Check**

- Crops must undergo chemical manipulation to be turned from plants into fabric. However, a close looped system can be used to recapture and re-use certain chemicals (e.g. black liquor), thereby reducing their impact on the environment.
- Paper manufacturing requires lots of energy, water and land (which can lead to deforestation). It also creates a lot of waste.