



WOODLAND
TRUST

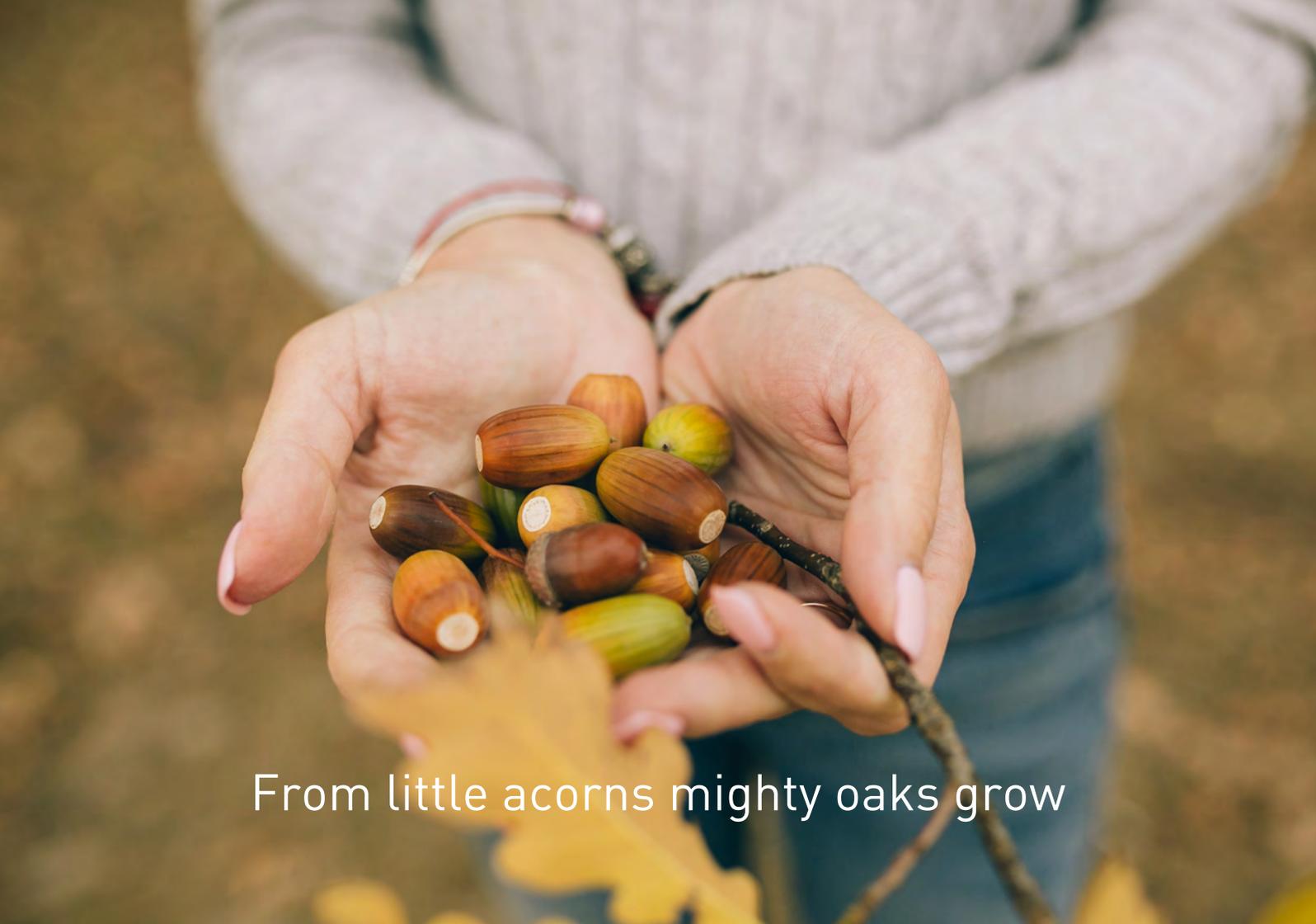
Printer Paper

The paper that plants trees

Supporting the



WOODLAND
TRUST

A close-up photograph of a person's hands holding a small, dark branch with several acorns. The acorns are in various stages of maturity, with some being green and others brown. The person is wearing a light-colored, textured sweater and blue jeans. The background is a soft, out-of-focus brown, suggesting an autumn setting. The text "From little acorns mighty oaks grow" is overlaid at the bottom of the image.

From little acorns mighty oaks grow



WOODLAND
TRUST

Printer Paper

The paper that plants trees

Woodland Trust Printer Paper is a unique brand in the UK market. The strong environmental branding is backed up by environmental credentials that are second to none.

Few, if any, papers have such a strong and demonstrable environmental pedigree as Woodland Trust Printer Paper. Not only is it produced to the highest environmental standards but also every sheet of Woodland Trust Printer Paper sold contributes directly to the work of the UK's leading woodland conservation charity the Woodland Trust – it really is 'the paper that plants trees'.





Woodland Trust Printer Paper

how it's made

The majority of the raw material used to produce Woodland Trust Printer Paper comes from wood that has been cut down as part of thinning work in forests in southern Sweden and wood chips sourced from local saw mills within a 100km radius of the mill, minimising the environmental impact from transportation. The species of trees used in the production of Woodland Trust printer Paper are pine, spruce, beech and aspen. The forest industry has to ensure that it can meet future demand for timber and therefore plants three or four trees for every one that has been harvested.

Integrated Mill

Woodland Trust Printer Paper is made at an integrated mill, this means that the pulp and paper are made at the same site, reducing the energy needed as the pulp does not need to be dried and transported to another location. The mill is located in southern Sweden where environmental excellence has always been a key part of day-day operations.

Biogas

Residue from the process water is converted into liquefied biogas – LBG – a renewable fuel mainly used for heavy goods vehicles.

The expected LBG production of the plant is 75-90 GWh per year – an amount, which would keep more than 200 average long-haul lorries running for a whole year. By using LBG instead of diesel, the greenhouse gas emissions can be reduced by up to 90%.

Energy

An integrated mill also has other benefits in terms of energy use, as the surplus energy from the pulp mill can be used in the paper manufacturing process. In fact the mill is entirely self-sufficient when it comes to heat and produces around 40% of its total electricity needs. Any additional electricity required is purchased from climate-neutral sources. Bio fuel, in the form of waste products from the production process (bark chips and black liquor), accounts for around 96% of the mill's fuel requirements. The surplus heat from the paper production process is not wasted but it is piped to the nearby district heating network and heats over 3,0000 homes and civic buildings.



A society grows great when old men plant trees
whose shade they know they shall never sit in

Woodland Trust Printer Paper

creating woodland

Carbon Dioxide

Carbon dioxide (CO₂) forms naturally as organic substances biodegrade and also when fossil fuels such as oil, coal and natural gas are burned. Rising levels of CO₂ and other greenhouse gases trap heat within the atmosphere increasing global warming and leading to climate change.

In sustainably managed forests, three or four trees are planted for every one that is harvested. The vigorous growth of young trees absorbs CO₂ at a fast rate. The operations of the forest industry result in a net uptake of CO₂ as the forests absorb more CO₂ than the industry emits. The CO₂ is locked up in the wood fibres, remaining in place until released from burning or when the wood fibres biodegrade.

Carbon Capture®

Carbon Capture® is included within the price of Woodland Trust Printer Paper.

CO₂ is generated by the distribution and storage of Woodland Trust Printer Paper, this is compensated through Premier's Carbon Capture® programme which plants trees with the Woodland Trust's Woodland Carbon Scheme.

The scheme operates under the Government's Woodland Carbon Code, a voluntary standard for woodland creation projects

in the UK. The independent certification to this standard provides assurance and clarity about the carbon benefits of these sustainably managed woodlands.

It is calculated that 25m² of native British woodland will capture and store 1 tonne of CO₂ and creating large areas of new native woodland, will, over time, remove hundreds of thousands of tonnes of carbon dioxide from the atmosphere.

<http://www.paper.co.uk/environment/carbon-capture/>

Everyone who purchases Woodland Trust Printer Paper will receive a quarterly statement and certificate detailing the amount of CO₂ that they have captured through their purchases.

Paper Profile

Various industry bodies and leading manufacturers have agreed on a standard declaration of key environmental information for their products – the Paper Profile. The declaration is specific to each paper product and covers basic details such as composition of the product, as well as important environmental factors, including environmental management systems and timber sourcing. The Paper Profile for Woodland Trust Printer Paper is available on request.



Woodland Trust Printer Paper

environmental claims

The aim of eco-labelling is to make it easier for the consumer to make informed choices on the products and services that they use. Woodland Trust Printer Paper's green credentials are second to none.

TCF (Totally Chlorine Free) Pulp

The most eco-friendly bleaching method for pulp, which means that the bleaching process used in the production of Woodland Trust Printer Paper does not release any chlorine into the water.

ISO 14001

The mill is ISO 14001 certified, which means that it actively and systematically works on incorporating environmental considerations into the business.

EMAS

The mill is registered with the EU's Eco Management and Audit Scheme, working to create conditions for preventing, limiting and constantly reducing environmental impact.

Nordic Swan

The criteria for the Nordic Swan are drawn up by industry experts, environmental organisations and government agencies and cover the whole lifecycle of the product in environmental terms.

EU Flower

The EU Flower is the EU's own eco-label, aimed at making it easier for consumer wherever they are in the EU to identify products with high standards in terms of environment, health, function and quality.

FSC®

The Forest Stewardship Council is dedicated to promoting responsible forestry ensuring that the highest social and environmental standards are met.

Woodland Carbon & Carbon Capture

This confirms that the equivalent amount of CO₂ from the production and distribution of this paper has been captured by planting trees in the UK.

Woodland Trust

Woodland Trust is the leading woodland conservation charity, working tirelessly to create a UK rich in woodland that can benefit our environment and be enjoyed and valued by everyone.



Time spent amongst trees is never time wasted

Woodland Trust Printer Paper

the environmental choice for office printing

Woodland Trust Printer Paper a high white, totally chlorine free office paper for laser and inkjet printers, photocopiers and fax machines and is produced to the most demanding environmental standards.

Woodland Trust Printer Paper is perfect for a variety of applications including corporate stationery, catalogues and brochures.

MM \ gsm	75	80
A4 210 x 297	●	●
A3 297 x 420	●	

Technical Information		
Grammage	75	80
Caliper ISO 534 (mic)	105	107
Whiteness CIE ISO	161	161
Bulk ISO 534	1.40cm ³ /g	1.34cm ³ /g
Smoothness ISO 8791-2	280	220
Opacity ISO 2471	92	93

TCF
Totally
Chlorine
Free



Technical Information is given as an indication of typical values and is not to be considered as a commitment by the manufacturers.



BOARD

CORPORATE

DIGITAL

DISPLAY GRAPHICS

OFFICE PAPERS

PACKAGING

REEL PAPER

WEB

Premier Paper Group
Head Office
Midpoint Park
Kingsbury Road
Minworth
Birmingham
B76 1AF
T: 0121 313 1115



- Birmingham**
T: 0121 313 7444
- Bristol**
T: 01179 729 810
- Bury St Edmunds**
T: 01284 701 454
- Dartford**
T: 01322 421 940
- Glasgow**
T: 01698 813 245
- Langley**
T: 01753 597 030
- Leeds**
T: 0113 240 0026
- Leicester**
T: 0116 282 0300
- Liverpool**
T: 0151 933 9652
- Manchester**
T: 0161 866 6660
- Newton Abbot**
T: 01626 839 900
- Northampton**
T: 01604 596 980
- Southampton**
T: 02380 429 820
- Washington**
T: 0191 419 5900



Supporting the
WOODLAND TRUST
Helping capture CO₂
and plant trees



The heart of responsible forestry



Only the products that are identified as such on this document are FSC certified