

STORMPRESS

Going Green

Sustainable printing for a better future

This leaflet has been printed on silk paper



We want to tread more lightly on the environment, which is why we strive to reduce our carbon footprint and make your print eco-friendly. We are proud to support the following initiatives and as members we can include their logos on your printed products.



CARBON CAPTURE / BALANCE SCHEMES

Paper is one of the few truly sustainable products, it is recycled on average 3.5 times a year in Europe and 4x more trees are planted than harvested!

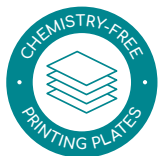


Stormpress is affiliated with both the Woodland Trust's Carbon Capture scheme to create native woodland in the UK and the World Land Trust Carbon Balanced Paper scheme to protect critically threatened tropical forests worldwide.



BIODEGRADABLE, RECYCLABLE & RECYCLED PAPER

Our paper is sourced from mills certified to FSC (Forest Stewardship Council®) standards. The FSC is an international, non-governmental organisation dedicated to promoting responsible management of the world's forests. Most of our paper stocks are biodegradable or recyclable and we can provide papers made from high content to 100% recycled materials. We also reduce our waste by managing stock carefully and all surplus is recycled.



CHEMISTRY-FREE PRINTING PLATES

All printing plates are made without chemicals and recycled after use, so no toxic chemicals are used and less waste is produced as a result.



VEGETABLE OIL BASED INKS

Our litho printing inks are vegetable oil based – these eco-friendly inks are derived from renewable sources, with less VOCs (volatile organic compounds) than petroleum based inks. Our natural-based inks don't release VOCs when drying and don't require harsh solvents to clean them, so even less VOCs. Our natural-based inks also make the deinking process in recycling much easier.



BIOMASS TONERS

Our digital printing toners use biomass as one of the raw materials reducing the impact on the environment. Biomass is a plant based renewable organic resource and exclusive of fossil fuels. As well as reducing the carbon footprint, emissions of sulphur oxides and nitrogen oxides are down. Energy consumption is reduced during production with approximately 40% less CO₂ emissions compared with standard toner production.



ECO-SOLVENT INKS

Eco-solvent inks have their colours suspended in a mild biodegradable solvent meaning the ink has virtually no odour as they don't contain as many VOCs. They were originally designed for signage making eco-solvent ink prints more durable than aqueous inks.



PRINTERS AGAINST PLASTIC

Printers Against Plastic is an organisation whose mission is to reduce the dependency of single use plastic in printing industry through raising awareness, inspiring change and sharing of information on viable alternatives.



EU ECOLABEL

The EU Ecolabel is the official European Union voluntary label for environmental excellence. Established in 1992 and recognised across Europe and worldwide, it certifies products with a guaranteed, independently-verified low environmental impact.



EMAS

The EU Eco-Management and Audit Scheme (EMAS) is a premium management instrument developed by the European Commission for companies and other organisations to evaluate, report, and improve their environmental performance.



TWO SIDES

Two Sides is a not for profit initiative promoting the sustainability of print and paper. The European paper industry is a world leader when it comes to sustainably sourced raw materials, renewable energy and recycling rates. Yet the myths around paper are still prevalent from “European forests are shrinking” to “Only recycled paper should be used”. Two Sides ‘Myths and Facts’ brochure have explored nine popular myths, ask Stormpress for a print copy of the brochure to find out more.



LOVE PAPER

Love Paper is a global campaign by Two Sides. The campaign seeks to tell consumers all the positive stories about paper, print and paper packaging from its environmental credentials to its ability to improve mental wellbeing, learning and enhance creativity.

Large Format Materials	Carbon Offsetting	Environmental Credentials	
230mic Banner PVC Free (Pull Up Vinyl)	Woodland Trust	• PVC free	• Printed using eco-solvent inks
550gsm Banner (Outdoor PVC)	Woodland Trust	• FSC sourced	• Printed using eco-solvent inks
200gsm Poster Paper (Satin)	Woodland Trust	• FSC sourced • Biodegradable	• Recyclable • Printed using eco-solvent inks
275gsm Poster Paper (Gloss SA Permanent)		• FSC sourced • PVC free	• Printed using eco-solvent inks
300gsm Fine Art Paper (Velvet & Hammered)		• Acid & lignin free (archival quality)	• Printed using eco-solvent inks
300gsm Eco Canvas		• PVC free	• Printed using eco-solvent inks
Foamex Board	World Land Trust	• FSC sourced • PVC free	• Recyclable
Eco Excellence Board		• FSC sourced • Biodegradable	• Recyclable • 100% paper based
205mic Lightbox Film Backlit	World Land Trust	• FSC sourced	• Printed using eco-solvent inks

Small Format Materials	Carbon Offsetting	Environmental Credentials	
Coated - Silk Coated - Gloss (UPM Finesse)	Woodland Trust	<ul style="list-style-type: none"> • FSC sourced • EU Ecolabel • EMAS 	<ul style="list-style-type: none"> • Biodegradable • Recyclable • Printed using vegetable oil based inks and biomass toners
Coated - Recycled Silk Coated - Recycled Gloss (Symbol Freelifa Satin)	Woodland Trust	<ul style="list-style-type: none"> • FSC sourced • Acid free • Biodegradable • Recyclable 	<ul style="list-style-type: none"> • ECF - Elemental Chlorine Free • High content of recycled materials • Printed using vegetable oil based inks and biomass toners
Uncoated (Inset)	Woodland Trust	<ul style="list-style-type: none"> • FSC sourced • Biodegradable 	<ul style="list-style-type: none"> • Recyclable • Printed using vegetable oil based inks and biomass toners
Uncoated - Recycled (Nautilus)	World Land Trust	<ul style="list-style-type: none"> • FSC sourced • EU Ecolabel • Biodegradable • Recyclable 	<ul style="list-style-type: none"> • PCF - Process Chlorine Free • 100% recycled materials • Printed using vegetable oil based inks and biomass toners
Finishing Materials	Environmental Credentials		
Hot Foils	<ul style="list-style-type: none"> • Zero Foil to Landfill • Compostable • Biodegradable 	<ul style="list-style-type: none"> • Recyclable - compatible with standard paper recycling. Foil will dissipate in the re-pulping process. 	
Eco Laminate - Gloss & Matt	<ul style="list-style-type: none"> • Made from 30% post-consumer recycled (PCR) materials. 	<ul style="list-style-type: none"> • Recyclable - compatible with standard paper recycling. 	
Coil, Comb and Wire Binding	<ul style="list-style-type: none"> • Recyclable 		



We are happy to recommend paper stocks and finishes.
Get in touch to discuss your next project.