

SIGNIFICANT STEPS TO SUSTAINABILITY

A top corporate is championing sustainability with PDC's BioCoil product and new coil binding equipment.

Sustainability is key to success in today's world. That not only means changing the big things such as power, transportation and waste removal, but also in making sensible choices in all areas of business.

This ethos has led to a top corporate company being amongst the users of PDC's BioCoil product, which is both recyclable and biodegradable. In use, BioCoil acts in the same way as conventional products and offers normal shelf life and the same production parameters. It can be run in existing machinery, and its properties such as UV resistance, tensile strength, and flexibility are the same.

The eco friendly BioCoil, which is manufactured here in the UK and available exclusively from PDC, is a multi-use solution.

PDC supplies a wide range of off line finishing solutions and consumables that make the job of creating professional documents simple and cost effective. PDC also offers product solutions for everything from cutting and creasing, to folding, drilling, stapling, laminating and binding, backed by high levels of service.

REDUCING IMPACTS

Now, in a bold move towards environmental responsibility, a major corporate organisation has recently adopted the BioCoil product.

Here in the UK, businesses recognise the urgent need to incorporate sustainable practices, and the customer has taken a significant step forward by incorporating BioCoil into its operations by not only using the product itself but committing to new binding equipment in each office around the UK. The equipment that was decided upon, comes from the range of Rhin-O-Tuff punching systems and desktop coil inserters and crimpers, also exclusive to PDC.

The aim is to assist in reducing the environmental impact by utilising bio based and recyclable materials – for which BioCoil is ideal. Whilst most plastic products will degrade over time, BioCoil uses BioSphere, an accelerating agent proven to speed up the process by up to 200 times, thus it biodegrades much more quickly than regular plastics, and, more importantly, leaves no microplastic traces behind in marine or landfill environments.

MAKE A STATEMENT

Integrating BioCoil into the day to day operations of this major corporate group, and indeed into any business large



or small, makes a strong statement about the importance of environmental responsibility in today's business landscape. This move may inspire other clients to evaluate their own practices and consider similar sustainable solutions in document production.

PDC's Alex Styles, who helped to orchestrate the rollout, said: 'I wanted to thank our customer for trusting us and truly adopting the BioCoil products. It shows that launching this product was very much a worthwhile decision and hope that we can now see others taking it on and allow us to promote it to a wider audience.'

'Efforts in ESG are only going to increase and I hope that we can be very much a part of the journey.'

BENEFITS OF BIOCOIL

- With Biosphere added, BioCoil is both recyclable and biodegradable.
- BioCoil has a normal shelf life and can be used day to day without losing any properties.
- Discarded BioCoil will be broken down much faster than similar plastic without the additive, leaving only water, biomass, and carbon dioxide – molecules that naturally occur during the biodegradation of all organic products.
- During biodegradation in landfill, methane is produced and frequently collected and converted to clean energy.