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GreenPolythene from Prospect Print Management. 100% Recyclable. Renewable Source. Carbon Neutral.

Prospect Print Management now offer a greener alternative to standard polythene.

GreenPolythene is a sugar cane plant-based polymer, made using ethanol from commercial sugar cane processing; with outstanding positive environmental factors over standard polythene, paper and cardboard packaging.

How it's created:

Sugar Cane growth captures and stores CO₂ from the atmosphere. The plant also releases oxygen during its growth cycle. Upon harvesting, ethanol is extracted from the plant, and used to create a polymer almost chemically identical to regular plastic. For every kilogram of **GreenPolythene** created, 3.09 kilogrammes of CO₂ has been captured from the atmosphere.

This results in a polythene bag that is coming from a renewable source, carbon neutral*, and 100% recyclable.

Why create GreenPolythene?

We live in a world where packaging needs to be taken seriously on how much we use, how we re-use it, and where it originates from. **GreenPolythene** is a material which has significant advantages in carbon footprint over paper and cardboard, whilst still offering a food safe packaging option.

GreenPolythene is a more appealing option than standard LDPE, derived from Crude oil refining, which is a finite resource.

*taking into account manufacturing and shipping, overall carbon neutral.



If you would like to find out how you can switch from regular polythene to GreenPolythene, please send us a sample of your current bag/s, and we will advise on how we can deliver a totally sustainable greener option.

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