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“More than just a Green logo”

Environmentally Responsible Packaging from Newtown Packaging Ltd

I thought you might appreciate this concise guide to some of the developments and options available for more environmentally friendly packaging solutions.



Summary

Whether you care for the environment or not, you will likely be under pressure from your general client base to improve or manage your packaging responsibly, even more so if you have blue chip clients with a CSR or Green policy.

We have put together this document to help you either find a way to reduce your packaging costs, improve your efficiency, boost your 'green' position or just be informed to what is available to you when or if the need arises.

Cardboard Cartons

If you use cardboard cartons you are already using a very environmentally responsible packaging item. On average corrugated cartons manufactured in the UK are made from 76% recycled material and many are made from 100% recycled materials. In the UK we recycle 84% of our cardboard.

It is very easy to implement a 100% recycled product in your range. Newtown Packaging manufactures cardboard cartons in house and to help with packaging waste we can manufacture exactly the quantity you need – even 1 box. We specialise in large and heavy duty boxes which other manufacturers struggle to make. If you want to improve your cardboard packaging supply line give us a call.

**“84% of
corrugated
is recycled in
the UK”**

Stretch Film

Stretch Film is an excellent convenient and effective wrapping product for securing loads on pallets, if disposed of correctly this product is fully recyclable.

New developments include our **Superwrap pre stretched hand rolls** which are manufactured using less film and give superior strength, are very puncture resistant and have excellent memory which means that the load stays secure in transit. They also offer advantages in terms of 50% less waste by volume and 50% less waste by weight. Call us for a demonstration you will be amazed at the difference.



For larger users of hand rolls a new development in **'coreless' stretch films** may be of interest. This has new technology means that quite literally the stretch wrap roll has no core, so there is no waste in terms of the empty cardboard cores and no cost to dispose of, with no wasted metres you also know exactly what you are paying for or getting i.e. the weight of the product is the whole product you use for wrapping no element for cores.

Finally a new development in stretch film is **an oxo-bio degradable product**. So if you can't guarantee that your stretch wrap will end up being recycled you can rest assured that if it ends up in landfill – within a short period it will be bio mass and part of the environment!

Voidfill – Loosefill & Airpillows

Void filling is a common solution to make sure products are secure in generic size boxes – more common with internet fulfilment due to the complete range of products that could be ordered in various quantities.

Polystyrene chips in many cases have filled this role; a useful if annoying product and environmentally a bit of a nuisance – welcome **bio degradable loose fill** – This product is made from potato starch and is totally environmentally friendly and actually offers more protection than traditional polystyrene loose fill, competitively priced this product is a simple direct alternative to the traditional polystyrene loosefill user.



Now quite common place, probably because they offer so many advantages are **Airpillows**. No doubt you have seen them or received them with an internet purchase, this product offers unrivalled convenience and speed when filling voids.

Made from polyethylene the standard product is fully recyclable and they are also often easily reusable which offers another benefit. These clean and tidy bags don't litter your house or work environment like polystyrene chips can and they can also be easily 'burst' to dispose of if needed bringing their waste volume to virtually nothing – here lies another advantage in terms of storage and road miles; each roll of Air Pillow which is the size of an 8" wide roll of polythene is equivalent void filled as 9 x 15cu ft bags of polystyrene loose fill. 1 Pallet of film is equivalent to 540 bags of loose fill or almost 7 full lorry loads!

NEW- the latest development with air pillows is the bio degradable version; which maintain all the characteristics of the original product with the added bonus that the product is fully biodegradable and compostable – what is unique is that **we are able to offer this product at no cost premium over the standard product**, in addition we have the fastest machine on the market – call us to find out more and start receiving all these benefits as soon as possible.

“..Biodegradable Air Pillows at no cost premium over standard product”



Bubble Wrap

Bubble wrap is a fully recyclable product – but for the most part it is controlling the end point, so there are two new developments:

Green Bubble- literally coloured green – this is made from already 100% recycled material.

Bio-bubble – is oxo biodegradable which means that it will degrade into bio mass in a very short time (2 years) ideal if you want to ensure that the packaging you use will not destroy the environment and fill our landfills for the next few hundred years!



Green Pallets

Made from corrugated cardboard with options capable of taking loads up to 1.2 Tonnes! 100% recyclable, light weight and no nails or splinters. This can help towards your environmental impact as well as helping towards the cost of transport, particularly in cases where load weights are sensitive like exports.

Paper Tapes – Gummed paper tapes, Self adhesive paper tapes and Eco-Mask packaging tapes offer a more recyclable route than conventional tapes and can often mean that the box and tape can be part of the recycling process together. Gum Paper tapes have made a comeback due to this, although they do require a specific desk dispenser.

Self adhesive paper tapes & Eco-Mask tapes can be used straight from the box and on your pistol grip hand dispensers and standard desk dispensers.

Also in our range are recyclable, bio degradable and repulpable single and double sided splicing tapes, ask us for more information on these technical products.

Postal Bags – Two main Eco options available currently: 1. Padded bags 2. Two part bags.

Padded bags:

Yes the original postal bag is the green one. The padding is made from yesterday's newspapers so the product is made from recycled material and is also fully recyclable. Also with pricing in proportion postage costs the weight has less impact than it used to so the fact they are a few grams heavier shouldn't be much of a financial issue.

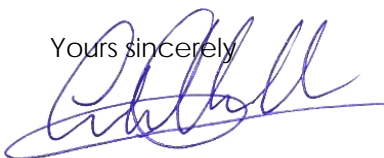
Two Part Bags:

These bags were designed with the environment in mind. The inner bubble part of the bag can be removed and put into polythene recycling, while the outer can then be put into paper recycling. Obviously this puts the responsibility on the consumer to recycle. However we think that in the future bubble lined postal bags incorporating Bio Bubble will be available which will bring a very real world solution.



Thank you for taking the time to read through this information we hope it has been informative and of use. **If you would like more information or to arrange a meeting to discuss options please do not hesitate to contact us. Peter West will be happy to arrange what you need – you can call 01527 517517 or email direct peter@newtownpackaging.com**

Yours sincerely



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