

Packing with air with FP International

FP International, which manufactures the well-established and highly respected polystyrene loosefill packaging material FLO-PAK, has extended its packaging range to include air cushions.

The company's new CELL-O EZ air cushion system provides customers with a fast, lightweight, easy-to-use and highly protective packaging material that fills voids in boxes.

CELL-O EZ air cushions – which are 98% air and therefore add little extra weight to the carton – are made from a pre-configured tubular PE film.

The cushions come in five sizes (200mm x 65mm, 200mm x 130mm, 200mm x 200mm, 300mm x 100mm, 400mm x 100mm) and two materials (HDPE – High Density Polyethylene or LDPE – Low Density Polyethylene).

The perforation between each pillow means the air cushion chain can be customised to each specific carton. So, for example, by tearing the cushions apart, one, two or more cushions can be packed into the carton.





Speed and convenience

A compact, simple-to-use CELL-O EZ air cushion machine allows the customer to produce air cushions on-site and on-demand, offering significant advantages over using the typical alternative packaging materials, crumbled paper or foam systems. It uses normal electricity and has an internal air supply, so compressed air is not needed, making the machine suitable to install almost everywhere.

For example, producing the air cushions on-demand saves valuable time, cuts storage requirements and reduces handling compared with bubble film material. As the packer is preparing the carton, the air cushions are blown up by the machine, these can then be directly inserted into the carton.

Because the air cushions are mostly made from air, they can easily be disposed of by puncturing them and thus reducing the volume to only 2% of its original level.

Air cushions are used to pack a wide range of products including books, home decorations, electrical parts, cosmetics and pharmaceuticals. They are designed for in-the-box applications such as void-filling, blocking products in the carton, wrapping products or for top-layering.

More info:

www.fpintl.eu