




VOIDFILL & PROTECTION

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LOOSE FILL & PROTECTION



Fastfil and Biofil are easy to use to protect products and fill the gaps when packing boxes. The shape of the loosefill chips enables them to lock together to improve protection.

Loose Fill provides fast, economical and secure protective packaging for:

- household goods
- handicraft supplies
- books, stationery, office supplies toys
- pharmaceutical products
- drugstore goods, cosmetics



Fastfil Polystyrene loosefill

- Made from 100% recycled material
- Fully recyclable
- Fully re-usable
- Free of CFCs
- Clean
- Lightweight
- Good memory - ability to go back to original shape when pressure removed



FASTFIL POLYSTYRENE LOOSEFILL

CODE	BAG Qty
FF15	15 cubic feet/0.425 cubic metres

Biofil Biodegradable loosefill

- Produced from fully biodegradable materials - vegetable or wheat starch
- Environmentally Friendly (will dissolve in water)
- Fully re-usable
- Clean
- Lightweight



BIOFIL BIODEGRADABLE LOOSEFILL

CODE	BAG Qty
BF15	15 cubic feet/0.425 cubic metres

PAPER VOIDFILL SYSTEM

This system provides a superb variety of solutions from complete all round protection to lightweight top fill. The papers are highly developed to provide maximum yield from environmentally friendly papers, while operating at high speed. Intergratable into virtually any packing station, paper protection can be used for any product.



The advantages of paper voidfill:

Versatile

A large range of paper systems suitable for packing of light, medium and heavy weight items

Flexible

Multiple machine configurations allow for easy integration into packing processes with the most efficient production methods

Cuts Costs

Due to the compact nature of the rolls and the ingenuity of the machine functions, pre-use voidfill storage is minimal

Effective

Offers the best and most effective form of product protection in terms of shock resistance, product migrations and stability

Environmental

The paper contains recycled content and is fully reusable and recyclable. It gives off no harmful substances in production or during use



AIR POUCH VOIDFILL SYSTEM

Air cushions are excellently suited for quickly and economically filling empty space in one simple step. Equipped with this protective packaging, the goods are fixed in the package preventing migration. Our void fill air cushion application is an ideal solution for pre-packaged products with minimal risk of breakages.



The advantages of air cushioning:

Reliable

Constant film quality from the company's own production facilities

Diverse

There is an air cushion type for every application

Economical

Reduction in raw materials due to multi-layer CO extrusion

Durable

Excellent mechanical properties

Environmental

Air pouch film types can be recycled and Biodegradable film is compostable in accordance with DIN Certco EN 13432

Saves space

On-demand system for minimal storage

Integrates

Compact, user-friendly devices for key packing areas

Practical disposal

One step and all that remains is the empty film





DYNA-POUCH AIR PROTECT POCKETS

Air packs designed to mold around fragile items by being inflated, proven to reduce damage and are 100% recycle-able.

Air bag/pouches are: inflatable packaging products designed to provide cost-effective and efficient void fill and protective packaging for a wide variety of products. These relatively new packing materials are actually plastic bags and pouches with built-in columns of air to provide cushioning and protection. They come in a variety of sizes and can be used for different items such as bottles, ceramics, laptops, hard disk drives, mobile phones, cameras, tablets and computer parts.



Below are the key benefits of using Dyna-pouch:

- All bags come flat until inflated so can save up to 90% of your storage space
- All bags are 100% recyclable
- Dyna-pouch can speed up your packaging processes
- No expensive start-up costs, just a small air compressor or air line
- Manufactured from co extruded plastic



How to use Dyna-Pouch



1
Attach nozzle



2
Inflate



3
pack



4
Pop in a box

BESPOKE FITTINGS

In packing processes where standard items are being packed in batches or are being continuously packed, we can supply custom designed and manufactured fittings to hold your products within the outer carton. These can be made out of various materials such as foam, polystyrene or cardboard providing protection which withstands all treatment apart from the extreme.

Test Valley produce samples at pre-production stage for trials and transit tests to check that all requirements are met.

Below we explain a few benefits of the different materials you can use:

Corner Protectors

We supply a range of low cost expandable corner protectors to fit a variety of panel thicknesses. Robust and easy to fit, these corner protectors are ideal for transit and storage.



Foam

Available in varying grades, providing a durable and reliable protection, ensuring a longer life span than polystyrene. The natural 'give' in foam means that unusual shaped products can be easily incorporated without complicated cutting patterns. This also provides a high level of shock absorbency.



Polystyrene

Economical and very light weight, fittings can be produced easily from polystyrene. Polystyrene is primarily used in a disposable application where packaging is not returned.



Corrugated Cardboard

Extremely versatile innovative designs can incorporate multiple items within an outer carton. Corrugated cardboard provides extra rigidity and prevents crushing providing an environmental alternative to foam and polystyrene. It also provides opportunities for enhanced presentation of your goods with options of board colours, grades and printing.

