

ABOUT RANPAK CORP.

Ranpak was founded more than 30 years ago with the goal of creating the first environmentally responsible packaging material to effectively cushion and protect parts during shipment. Today, Ranpak is one of the world's largest producers of paper based packaging materials and our concepts have earned us a reputation as an innovative leader in the packaging industry. Ranpak's single and multi-ply paper packaging systems are ideal for the four in-the-box packaging applications: cushioning, wrapping, blocking & bracing and voidfill.

ADVANTAGES OF RANPAK'S PAPER PACKAGING SYSTEMS

- Environmentally Responsible - Paper is the natural choice; a renewable, reusable and recyclable material
- No More Lost Items - Paper is easily pulled from the box revealing your products
- No Mess - No mess, no waste and no clean up for you or your customer
- Protection - Better protection for your products in shipping
- Compact - Requires less storage and transportation space than other dunnage products
- On Demand - Compact rolls/ boxes of kraft paper are converted to dunnage on site
- Cost Effective - Contact Ranpak to learn how you can start saving today



PadPak® takes up 1/30th the storage space of other dunnage materials



One box of FillPak® equals 100 cubic feet of voidfill material versus 7 bags of loosefill or 2 bundles of bubble

INTEGRATED APPLICATIONS

With the cooperation of Ranpak's System Engineers, converters can be integrated smoothly into any packaging process for a safe, efficient and user-friendly operation.



FREE PACKAGING ADVICE

Do you want the best advice on how the Ranpak systems can solve specific packing problems in your company? Contact Ranpak's ISTA certified Package Engineering lab for free, prompt advice on how to optimize your packaging.

FREE TRIAL

Ranpak's free trial program provides you the opportunity to see and use our systems. We will show how our products, PadPak and FillPak, can convert 1, 2 or 3-ply kraft paper into packaging materials that meet all your packaging requirements.

As simple as



A guide to Ranpak's products and services

www.ranpak.com



The FSC Trademark identifies forests which have been certified in accordance with the rules of the Forest Stewardship Council

AD-0150 Rev. C/0707



PadPak® - versatile cushioning and protection

PadPak packaging material is a versatile product that can accommodate most packaging needs. PadPak is the perfect solution for most packaging applications: cushioning, wrapping and blocking & bracing.

1, 2 or 3-ply kraft paper is separated allowing air to be trapped inside the layers. Inside the converter, the paper layers are crimped together to form a cushioning pad. PadPak can protect electronics, auto parts, ceramics, medical supplies and much more!



The PadPak® converting process

PadPak is created on demand through our patented converter systems for heavy cushioning (PadPak Jr.®, PadPak® AutoPad®, PadPak® Pad-N-Pak® Workstation) or for light cushioning (PadPak LC™) applications.



PadPak Jr.®



PadPak® Pad-N-Pak® Workstation

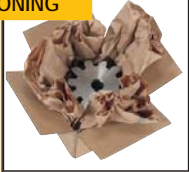


PadPak LC™

PadPak advantages include:

- Suitable for packaging and protecting most products
- Packaging material is created on demand
- Paper rolls take up less storage space
- Environmentally friendly
- No capital investment
- Reliable and easy to use converters

CUSHIONING



WRAPPING



BLOCKING & BRACING



No matter what you are shipping, you simply won't find a packing material that is more versatile than PadPak. From the heaviest product to the most sensitive part, we're the natural choice.



FillPak® - high speed voidfill

If voidfill is an integral part of your packaging process, you need a system that saves you money on material and labor costs. FillPak is a patented voidfill system that converts kraft paper at a very high speed into an economical, clean alternative to other voidfill materials.

Single-ply, fanfold kraft paper is converted into a PaperStar™ configuration, which is geometrically the most effective way to fill a void. FillPak can be used for publishing, fulfillment, cosmetics, pharmaceuticals - basically anywhere there is a need for top and/or side void fill.



The FillPak® converting process

The FillPak system is available in a full-size (FillPak®), a tabletop (FillPak TT®) or a manual tabletop version (FillPak M™). These converters have been designed to integrate easily into a central voidfill or pick and pack operation at multiple pack stations.



FillPak TT®



FillPak M™

FillPak advantages include:

- Reduces overall packaging costs
- Increases speed and efficiency
- Easy to use
- Integrates easily into a voidfill or pick and pack operation
- Environmentally friendly
- No capital investment
- Reliable converters and easy loading maximize up time

TOP VOIDFILL



SIDE VOIDFILL



The FillPak voidfill system from Ranpak saves money on materials, logistics, storage space, maintenance and labor.

