



We help you achieve the greatest return for your packaging and precision cutting services.

THE WRAP-UP

1172 E. Cliff Road
Burnsville, MN 55337

www.packnetltd.com

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Cost-Saving, Custom Solutions for All Your Packaging & Cutting Needs

Cutting Services

- CNC routed sheet components & assemblies
- Waterjet & die cutting
- Single unit prototyping to high volume production
- Custom fabrication of wood, sheet materials, foam, plastic & other non-metallic materials
- 2D & 3D engineering services

Wood Boxes & Pallets

- Custom crates & boxes
- Cushioned pallet bases/skids
- Engineered wood products
- ISPM 15 export compliant

Crating & Packing Services

- Export & domestic packaging
- In-house or on-site packing
- Mil spec & dangerous goods
- Ocean container loading

Slot Lock™ Containers

- Assembly without nails, screws or hardware
- Standard & custom sizes
- Unique slot and tab design for easy assembly

Reusable Containers

- Collapsible plastic, wood & metal
- Totes, bins & bulk containers
- Trade show crates

Foam

- Polyethylene & polyurethane
- Foam-in-place packing & molded cushions
- ESD & anti-static foam

Plastic Corrugated

- Containers, cases, partitions & pads
- Collapsible & stackable boxes, trays & totes
- HDPP stock sheets, colors & thickness
- Screen printing and graphic options
- Die-cut, crease, slot, bend & perforate
- Sonic weld, glue, stitch & riveting assembly

Corrugated

- Triple & double wall containers, pads & assemblies
- Corrugated, foam & wood combination packs
- Tubes, trays, RSC & HSC boxes

Industrial Carts

- Kanban carts & systems
- Custom designed solutions
- Paint & finishing options

Retail Packaging Design Services

- Design/prototype: clamshells, blisters, folding cartons & displays
- 3D modeling: product prototyping & tooling
- Full graphic prototypes
- 3D Scanning into Solid Works™

Specialty Packaging Products

- ShockWatch® & tilt indicators
- Temperature & humidity indicators
- VCI poly bags, rolls & sheets
- Foam emitters, powders & aerosol sprays



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COST  CUTTERS

Packnet... from Packaging to Speakerless Home Theater Seating!



BodySound Technologies Inc., a Minneapolis company, introduced furniture that eliminates the need for in-room loudspeakers this past December. Their patent pending technology is the fusion of home entertainment seating with innovative audio technology. They developed BodySound technology for profound relaxation, to personalize the home theater experience and intensify gaming.



Each BodySound seat, whether a recliner or part of a larger seating arrangement, has a 7 speaker 5.1 surround system to provide crisp, clear sound – without disturbing others. The speaker system is coupled to the steel framing construction so the user also feels what they hear and see – making the experience much more realistic.

BodySound Technologies brought in Packnet when their chair was in the prototype drawing stage. Working with BodySound's mechanical engineer, Packnet's design team made refinements to the prototype design, tested the materials and recommended other materials for manufacturability and to help control costs.



Packnet produced prototypes as well as high volume component parts for about 100 chairs. They CNC machined sheet materials such as plywood and MDF used in the chair seats, back rests and arms. MDF materials were precisely cut for manufacturing the silicon sealed speaker enclosures.

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You can experience the BodySound chair firsthand at the BodySound store located in Ridgedale Center, Minnetonka. For more information about BodySound Technology visit www.bodysoundchair.com.

Packnet... from Packaging to Speakerless Home Theater Seating - Continued from front.



Packnet also provided precision waterjet cutting services of felt and water resistant dense chipboard for the chair

bottom and backside. Other chair components, of various materials including particle board, PVC-Sintra board and aspen, were waterjet cut, CNC routed or fabricated using other processes and equipment at Packnet.

“Packnet created a comfortable working relationship, which is important when you’re working together day in and day out.”

“Packnet was very responsive to our needs and also sensitive to our cost issues.”

“Time wise, Packnet always found a way to provide us with a quick turnaround.”

Quotes from Ellen Cohen, President of BodySound Technologies, Inc.

Packnet’s capabilities go beyond providing transport packaging. For cost-saving, custom solutions for all your packaging and cutting needs **call 952-944-9124.**



The River. The Land. The Future.

For over 25 years, Friends of the Minnesota Valley has been a leader in the conservation of natural resources in the Minnesota River Valley. In the 1970s, citizens were concerned about the number of landfills and industrial uses in and around the Minnesota River floodplain. Citizen leaders acted to protect the floodplain resulting in the Minnesota Valley National Wildlife Refuge, a 14,000-acre wildlife sanctuary. These citizen leaders formed the nucleus of what would later become Friends of the Minnesota Valley.



While the group’s beginnings are rooted in the refuge, its future is linked to the entire Lower Minnesota River Watershed, home to over 500,000 people. Friends of the Minnesota Valley has been recognized as one of the most successful citizen groups in the nation for working “beyond the boundaries” of national wildlife refuges. This includes their Community Clean-Ups for Water Quality Program that is being replicated throughout the country. Plus, they’re on the cutting edge of public lands protection, water quality improvement and habitat restoration. Today, they are over 1,800 members strong.

Companies and their employees interested in helping support Friends of the Minnesota Valley can donate cash or in-kind products or services, or volunteer on projects. For more information on the Friends or to learn how to join, donate or volunteer, visit their website at www.friendsofminnvalley.org or contact **Lori Nelson, Executive Director, at 952-881-9065.**

TRIVIA

Identify these classic American board games with just three clues!

1. I was first launched in the United States in the 1960s. Players send opponents back to the start by landing on them. Players never physically touch my die. Which game am I?

- Pay Day
- Trouble
- Sorry!
- Parcheesi

2. I was invented by sociologist James Cooke Brown. The board is made up of an outer track and several minor loops. A player wins if he's the first to complete his Success Formula. Do you recognize me?

- Careers
- Billionaire
- Monopoly
- Life

3. I've been advertised as "The Game For Your Whole Brain". I come with four different boxes of questions. Two categories that a player may have to face are Factoid and Lexicon. What intellectually challenging game am I?

- Cranium
- Trivial Pursuit
- Scene It?
- Mastermind

4. I was invented by Leslie Scott in 1974. I come in varieties such as Throw 'n Go, Truth or Dare and Xtreme. Rules state that only one hand at a time may be used to remove a piece. Which of these hand-eye coordination games am I?

- Topple
- KerPlunk
- Monkey Barrel
- Jenga

5. In order to play I need two teams of at least two players. A special viewer is used to read the card. A team receives one point for coming up with each of ten items listed on the card. Which party game am I?

- Pictionary
- Outburst
- Taboo
- Balderdash

ANSWERS

1. Trouble - Milton Bradley, 1960's
2. Careers - Parker Brothers, 1950's
3. Cranium - Hasbro, 1992
4. Jenga - Hasbro, 1974
5. Outburst - The game was originally developed in 1986 by Hersch and Company and later licensed by Parker Brothers for a 1995 version.

BY THE BOOK

ISPM 15 Update : EU to require "Debarked" Wood Packaging Starting July 1, 2009

The EU has pre-adopted the current draft of ISPM 15 which limits the presence of bark for all wood packaging material used for importing goods and material into the European Union. Other countries will follow once the latest bark limitation is incorporated into the ISPM 15 directive.

Basically:

Wood should be free from bark. However, a precisely defined tolerance of bark may remain on the wood packaging after bark removal.

Specifically:

The components of wood packaging material should have a tolerance of bark approximately 1 inch or less in width (for any length). Larger widths can be tolerated if the total surface area of the bark (on any wood component) can fit in an area equivalent to the size of a credit card.



The safest way to package your product to comply with the ISPM 15 directive is to recruit help from Packnet. Ensure your packaging materials are compliant – call Packnet at 952-944-9124.

INTERNET CORNER

View a humorous YouTube™ video about shipping and handling problems on our homepage at www.packnetltd.com

