molded fiber packaging
Making Economical, Useful, and Safe Products...
From Yesterday’s Newspaper. Here, we shed some light on
fiber/pulp molding - Henry Molded Products style.

Pulp molding is not a new concept. It originated in
China several thousand years ago when bamboo soaked in
limewater was pounded into pulp for making paper, masks,
kites, and models. The process remained unchanged until
the 19th century when chemists and engineers developed
ways of producing larger quantities of pulp at a consistent
quality and a reasonable cost.

Henry Molded’s complete line of products are man-
ufactured using 100% pre and post consumer newsprint,
kraft paper, and other selected waste papers. This paper is
fed into the pulping machine, where it is mixed with water
and reduced to small pieces. At this stage, the pulp is a thick
gray porridge. Next, natural waxes and binders are added to
ensure the final integrity of the finished products. For some
of Henry Molded Products, this includes the capability to
withhold moisture for weeks. The mixture undergoes a final
screening and additional mixture of water to bring it to the
correct consistency for the molding process.

The desired product shape is achieved when Henry
Molded Products utilizes custom molds to remove water as
the part is being formed. A fine screen gives each molded
part a semi-smooth finish. The molding machine draws
the pulp into the mold creating the desired thickness and
strength as the water is removed.

When the molded fiber is dry enough to support its
own weight, it is transferred to an oven. Here, the drying
process substantially reduces the weight. Finished prod-
ucts are then inspected, packed and prepared for delivery
to the customer.

### STAKKKER® Roll Cradles

We sell millions of STAKKKERS® to film, textile, and
cylindrical roll producers across the USA and abroad. STAK-
KERS® are accepted worldwide because they are strong, non-
toxic, biodegradable, and recycled/recyclable.

We have in excess of 50 stock STAKKKER® cradle sizes
designed to support roll diameters from 4” to 50”+. Custom
sizes are also available. Henry Molded Products stocks in ex-
cess of 100 truckloads of STAKKKERS® at locations throughout
North America. We’re ready for your J.I.T. needs.
As a leader in the packaging industry, we hold ourselves to high-standards. For over 50 years we have been eco-friendly and will continue to manufacture recycled and biodegradable molded fiber products.

Molded pulp fiber is the best option for packaging because the pieces are nestable, the product is durable, and the possibilities for design are endless. We also manufacture items using a special pulp slurry with non-toxic natural wax binders for water hold-out properties.

It’s our commitment to you and the environment.
For over 50 years
Henry Molded Products has been providing our customers with quality fiber products.

After beginning with a series of decorative floral vases and containers, we soon expanded our offerings to become one of the country’s most sophisticated manufacturers of 100% biodegradable, recyclable, molded fiber shapes. Our committed employee teams are developing new applications every day by integrating contemporary quality and production control methods with a traditional recycled material.

Responsiveness to the varied needs of the customer is our primary concern. The uses for our products are only limited by the imagination. They include:

* Three dimensional, custom-designed, packaging materials, specially engineered for use with glassware, automotive parts, electronics, computer equipment, steel coils, stereo speakers, or any practical application.
* Containers, trays, planters and hanging baskets in over fifty different sizes for the horticultural industry.
* Over fifty shapes and sizes of white decorative floral mache containers and vases.
* Standard pallets, mini pallets, unique custom pallets, and 50 sizes of STAKKERS® for unitizing shipping and storage of rolled materials such as plastic film, textiles, vinyl, and paper.

Our products are continuing to gain worldwide acceptance as government, industry, and consumers are becoming more environmentally conscientious.

Henry Molded Products is proud to be in the forefront of technology, design, and engineering of molded fiber products as a cost-effective and environmentally sound solution for your unique applications.

Henry Molded Products, Inc.
71 N. 16th Street, Lebanon, PA 17042
Tel: (717) 273-3714 Fax: (717) 274-3743
www.HenryMolded.com