



MDI®

Plastic Packaging Solutions

Reusable Packaging with a Purpose

At MDI, we provide durable, reusable packaging solutions that simplify storage, transport, and handling. Our corrugated plastic containers are designed to reduce waste, lower costs, and improve efficiency. From standard to custom designs, we deliver smart packaging that protects your products and supports your sustainability goals.



Customer-Centered

With a 93% Net Promoter Score, customers trust us for solutions tailored to their needs.



Quality-Focused

Our containers last up to 20x longer than cardboard cutting waste and replacement costs.



Manufactured in the USA

Built locally for better quality, faster turnaround, and reliable support.



Purpose-Driven

Every container helps create jobs for people with disabilities - making a real impact.

Plastic Advantages

Durable, versatile, and built to last - our plastic packaging is reusable, cost-effective, and fully customizable. It's resistant to moisture, chemicals, and weather, and is 100% recyclable.



Durable



Clean



Cost



Waste



Moisture

“Corrugated plastic cuts down on waste and damage — saving us **time, money** and headache with daily operations ”

- Tim Johnson,
Operations Manager

Standard Solutions

Choose from a variety of standard sizes and colors tailored to your brand, workflow, and operational needs. Products are made from durable polyethylene or polypropylene plastic for long-lasting performance.



Totes



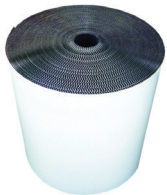
Boxes/RSC/HSC



Trays



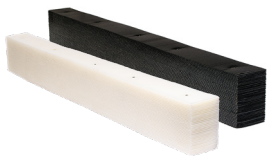
Hopper Bins



Rolls & Sheets



Recycling Bins



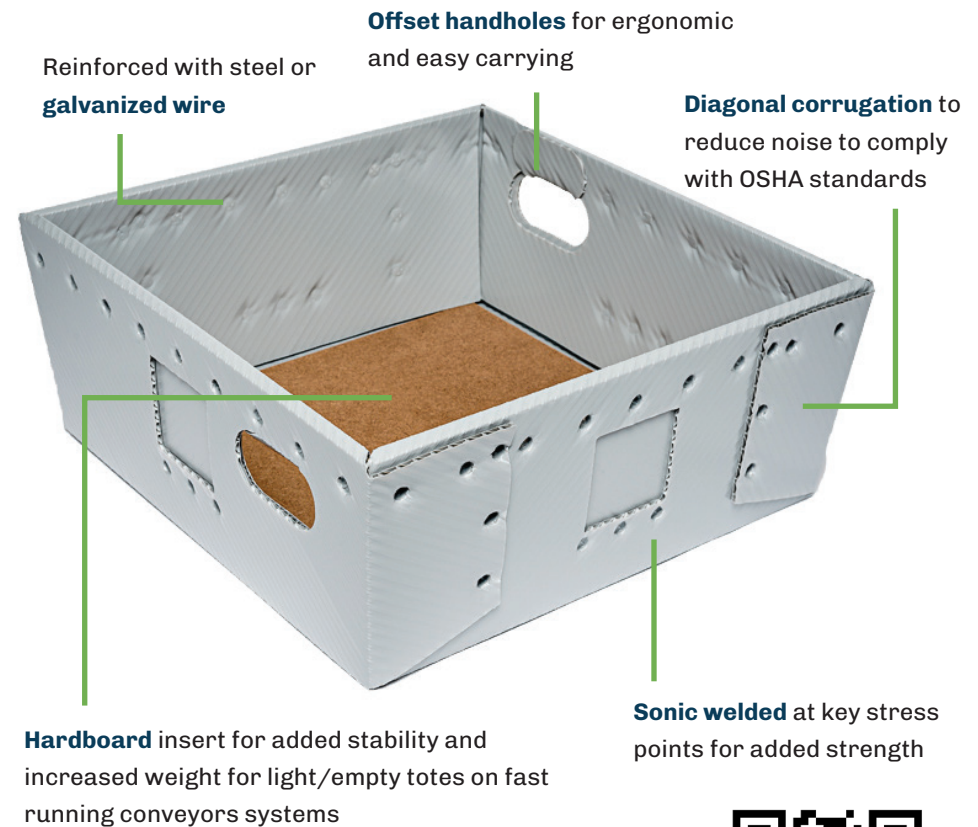
Water Jet Bricks



Tree Wrap

Custom Solutions

Tailor packaging design to optimize operations, enhance product protection, and integrate seamlessly with material handling and closed-loop systems all while meeting performance goals and budget.



**Design your
custom solution**



Standard Gauges & Weights

Polypropylene

- Available in Double Faced Sheets
- 3mm (123#), 4mm (154#) AND 5mm (195#)
- Corona (Surface) Treatment: 46 Dyne

Polyethylene

- Available in Single and Double Faced Sheets
- SF: 110#, 125#, 150#, 250#
- DF: 160#, 250#, 300#
- Max Corrugation of 53.5"
- Max Sheet Length of 96"
- Double Faced Sheets Corona (Surface) Treatment: 46 Dyne

Rolls

- Available in Single and Double Faced Polyethylene
- Max Corrugation of 53.5"
- Roll Lengths: 225', 250', 400' and 500'



Industry Solutions

From fruit farms to warehouses, MDI helps move products efficiently across the globe.



Agriculture



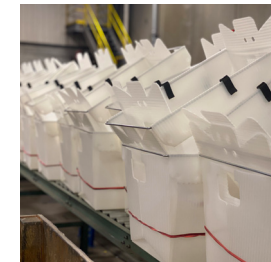
**Logistics
Transportation**



Manufacturing



Medical



**Distribution
Centers**



Warehouse

Download sell sheets at
www.mdi.org/industries



Applications



Agriculture

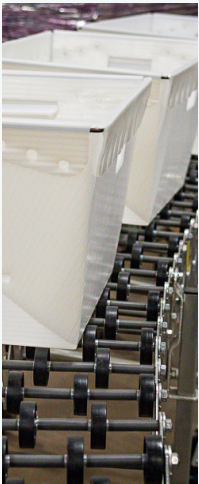
Durable plastic containers for crops, seedlings, and flowers — built for harvest, processing, and display.

Corrugated Plastic Benefits

- Cushions and protects fresh produce
- Stacks and nests for easy handling
- Reusable for long-term cost savings
- Moisture-resistant with optional fumigation holes
- Food-grade, high-density plastic

Additional Features

- Custom printable surfaces
- Galvanized wire reinforcement



Logistics

MDI's reusable corrugated boxes boost efficiency, cut costs, and protect materials throughout the supply chain.

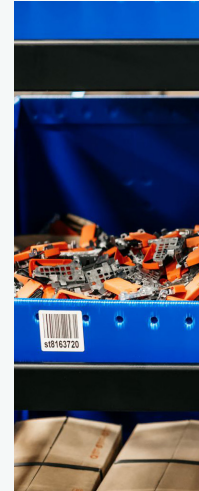
Corrugated Plastic Benefits

- Collapsible or nestable to save space
- Lowers freight and return shipping costs
- Waterproof and chemical-resistant
- Withstands heavy use for long-term ROI
- Customizable for conveyors and workflows

Additional Features

- Placards & labels
- Printable surfaces

Applications



Manufacturing

Streamline production and protect goods with totes built for lean workflows and material handling systems.

Corrugated Plastic Benefits

- Boosts supply chain efficiency
- Improves inventory control and ID
- Stacks and nests to save space
- Custom designs and tracking options

Additional Features

- Dividers & hardboard
- Labels & placards
- Printable surfaces



Medical

Protect sensitive equipment and streamline lab organization with clean, durable packaging built for medical environments.

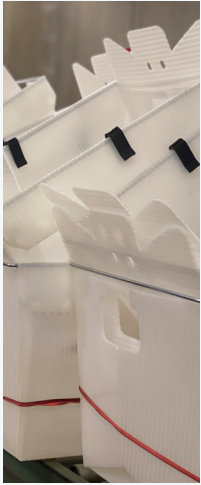
Corrugated Plastic Benefits

- Shock-absorbing and chemical-resistant
- Withstands refrigeration and temp swings
- Won't shed particulates like cardboard
- Custom sizes and colors available

Additional Features

- Dividers & handles
- Placards & printing
- Velcro closures

Applications



Warehouse & Distribution

Keep materials moving with reusable containers designed for racks, conveyors, and high-volume picking systems

Corrugated Plastic Benefits

- Saves space and boosts productivity
- Improves picking accuracy and reduces damage
- Reusable for long-term cost savings
- Custom-fit for existing systems

Additional Features

- Dividers & labels
- Printable surfaces
- Velcro closures



Construction

Lightweight and durable, MDI's plastic solutions protect materials, organize tools, and handle tough job site conditions.

Corrugated Plastic Benefits

- Shields brick, stone, and building materials
- Handles repeated use in harsh environments
- Reduces waste and improves efficiency
- Supports sustainable building practices

Additional Features

- Custom sizes and cuts
- Printable surfaces
- Tool storage and transport options

See Our Products



[Learn More](#)

Totes

For all spaces and industries

Available Colors:



[Learn More](#)

Trays

Welded and Knockdown

Available Colors:



[Learn More](#)

Hopper/Pick Bins

Knockdown

Available Colors:



[Learn More](#)

Recycling Containers

Recycling and Garbage Containers

Available Colors:



[Learn More](#)

Other Solutions

Boxes and Bins

Available Colors:



[Learn More](#)

Tree Wraps

Agricultural and Farming

Available Colors:



[Learn More](#)

Waterjet Bricks

For waterjet cutting

Available Colors:



[Learn More](#)

Rolls

Polyethylene

Available Colors:



[Learn More](#)

RSC Box

Regular Slotted Container

Available Colors:



[Learn More](#)

Sheets

Double-faced & Single-faced

Available Colors:



MDI[®]



See us on Social



☎ 651-999-8410 🌐 www.MDI.org ✉ sales@mdi.org

