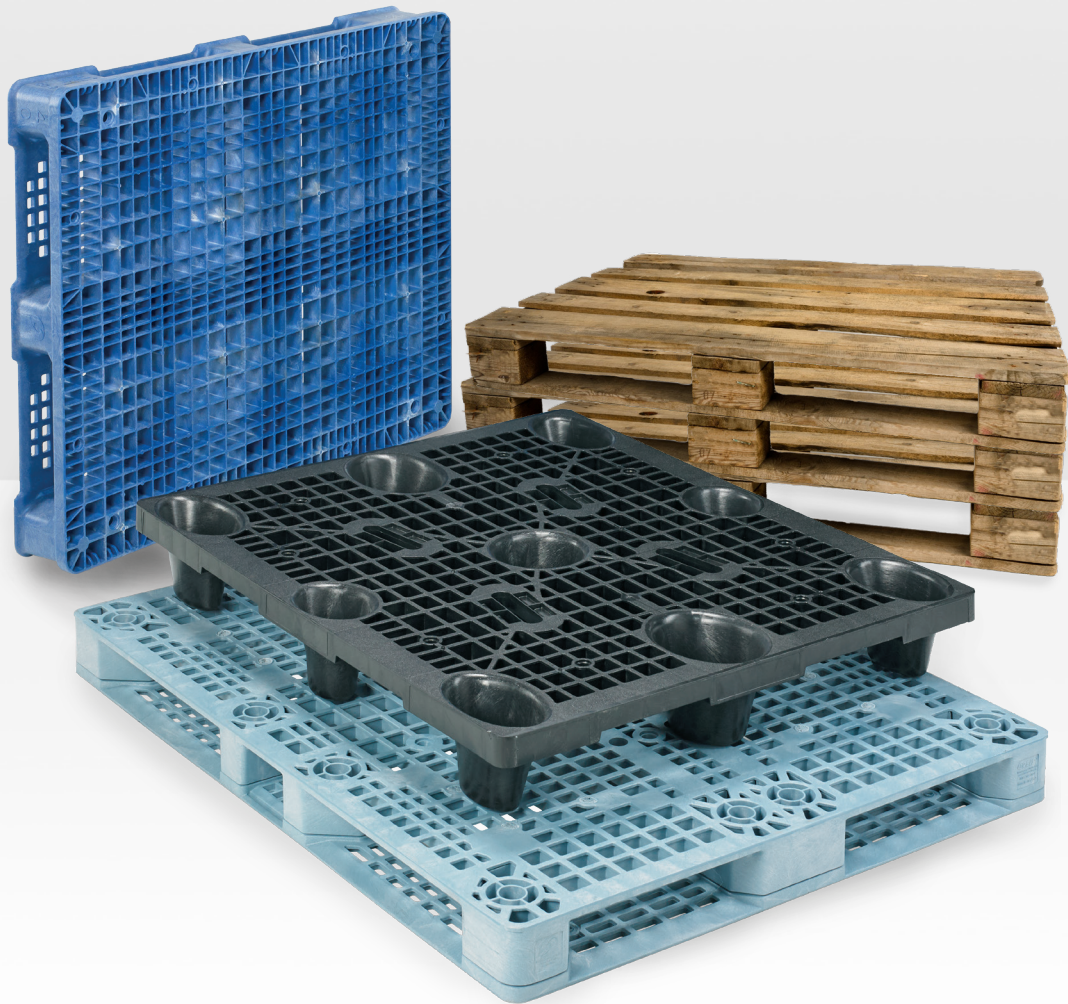


# CONVOY®

# PLASTIC PALLETS

GET THE MOST OUT OF YOUR CONTAINER FLEET WITH  
REUSABLE PLASTIC PALLETS



**ORBIS®**

Powered by Menasha Corporation

# THE ADVANTAGES OF PLASTIC VS. WOOD PALLETS

## CONVOY® PLASTIC PALLETS PROVIDE AN EFFICIENT ALTERNATIVE TO SINGLE-USE, WOOD PALLETS AND SKIDS.

World-class companies across multiple industries utilize reusable plastic pallets for their work-in-process, storage and distribution applications. ORBIS plastic pallets protect product during picking, assembly, processing, storage and distribution in a wide variety of industries including food and beverage, primary packaging, retail distribution, automotive, pharmaceutical, and many others. Plastic pallets are an economic, environmental and efficient alternative to wood pallets or skids. With the most comprehensive selection of styles and footprints, ORBIS has the largest offering of plastic pallets in the industry.

## WHY CHOOSE PLASTIC OVER WOOD PALLETS?

ORBIS' 40" x 48" RackoCell® completed over 200 cycles during Virginia Tech Life-Cycle Analysis testing compared to wood pallets that completed 11 cycles before failure. The Virginia Tech Center for Packaging and Unit Load Design's world-renowned testing facility for packaging systems conducted the life-cycle analysis to quantify the durability of ORBIS' plastic pallets. The testing included the RackoCell, a one-piece plastic pallet, and a 40" x 48" whitewood stringer pallet. For more information regarding this testing, please visit [www.orbiscorporation.com/refineyourpallet](http://www.orbiscorporation.com/refineyourpallet).



### BENEFITS OF PLASTIC PALLETS

- Improved hygienics and sanitation
- Lower cost of ownership
- Increased safety and performance
- Improved handling along the supply chain
- Increased aesthetics
- Positive environmental impact

### RECYCLE WITH ORBIS!



Recycle with ORBIS is a comprehensive program designed to effectively recover, recycle and reprocess plastic material into other useful products. By design, plastic reusable packaging can be fully recycled into other useful products at the end of its service life. Interested in an End-of-Life Buyback Program through ORBIS? Call your ORBIS Sales Representative to learn more.

## IMPROVE DURABILITY, HYGIENE AND STRENGTH WITH PROLIANT®, ORBIS' PROPRIETARY FIRE-RETARDANT MATERIAL THAT IS FDA COMPLIANT AND FULLY RECYCLABLE

ORBIS developed and tested its own proprietary fire-retardant plastic pallet material, Proliant®, that is FDA compliant and fully recyclable at the end of its service life. These pallets offer improved hygiene, durability, strength and rackability, while outlasting and outperforming alternative pallets resulting in a lower cost-per-trip. Proliant pallets are available in rackable and stackable designs and in footprints from 36" x 40" to 48" x 48".



# SIX BENEFITS OF CHOOSING PLASTIC PALLETS



## IMPROVED HYGIENICS AND SANITATION

- Hygienic design helps eliminate space for contaminants
- Can be easily cleaned and sanitized
- Promotes a clean work environment
- Additives are available for metal and x-ray detectability
- FDA-compliant materials are available



## LOWER COST OF OWNERSHIP

- Strong, durable construction for long service life
- Repairable pallets available
- Nestable pallets that stack securely on top of each other for lower transportation costs
- Reduction of costs associated with repair, maintenance and storage of pallets
- Personalized return on investment analysis available



## INCREASED SAFETY AND PERFORMANCE

- Robust construction makes pallets strong and durable
- Smooth surfaces eliminate nails, rust and splinters
- Contoured corners
- Dimensional consistency for repeatable performance
- Reduced product damage
- Safer stacking
- FM-approved versions available



## IMPROVED HANDLING ALONG THE SUPPLY CHAIN

- Manufactured with risk-reducing material additives
- Allows for more streamlined and cost effective safety inspections
- Decreased downtime related to cleaning of dust and debris
- Improved and consistent automation performance



## INCREASED AESTHETICS

- Custom colors available for identification
- Attractive designs suitable for retail displays
- Creates more organized and cleaner production areas
- Various options available like molded in logos, hot stamps and labels for easy identification
- Asset tracking, bar coding, RFID



## POSITIVE ENVIRONMENTAL IMPACT

- Fully recyclable at the end of its service life
- 100% recycled pallets available
- Reduced costs associated with wood pallet disposal
- End-of-life buyback programs available

Distributed by: Custom Equipment Company  
866-333-0728  
sales@custommhs.com  
www.custommhs.com