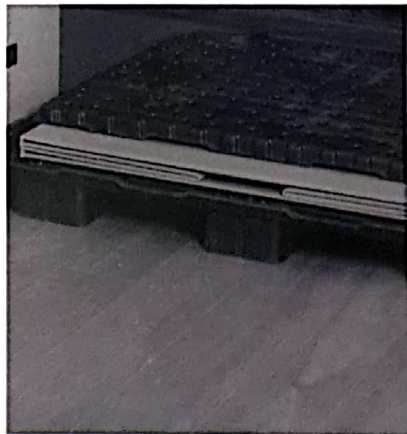
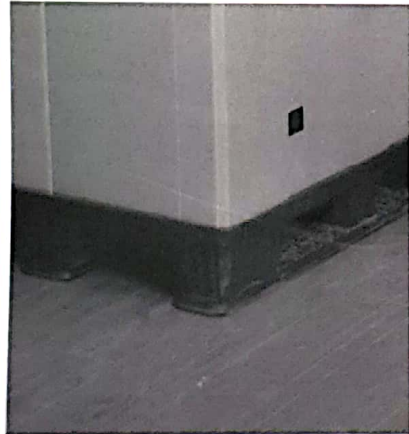
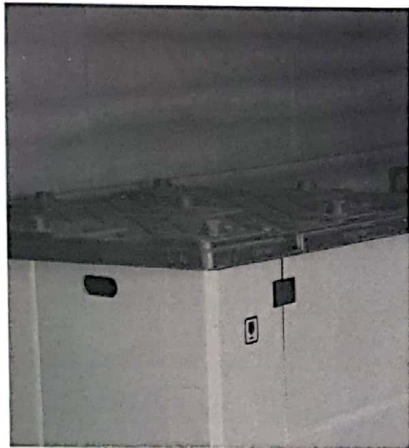
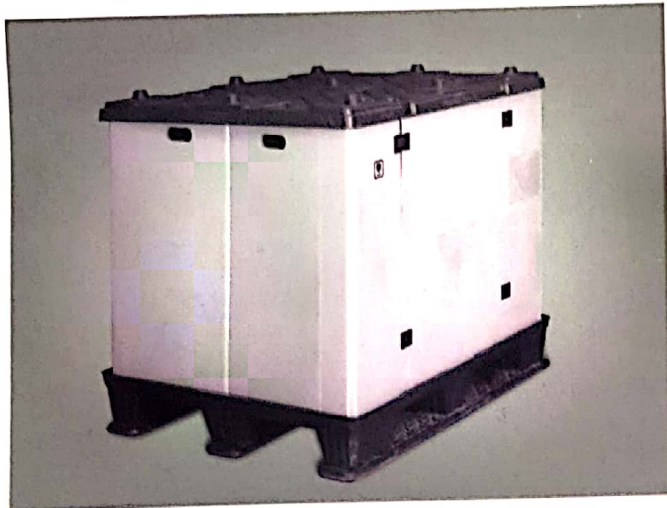




# AeroPro

**BOX**





## WHAT IS AeroPro BOX

**AeroPro Box** is made from 100% recyclable PP Aerolam Bubble Guard Board, which is a triple layered board made through a patented European Co-extrusion technology and is an intelligent and practical pallet enclosure solution which offers one of the most versatile, safe and secure packaging & storage options to the Packaging, Ware Housing and Logistics Industry.

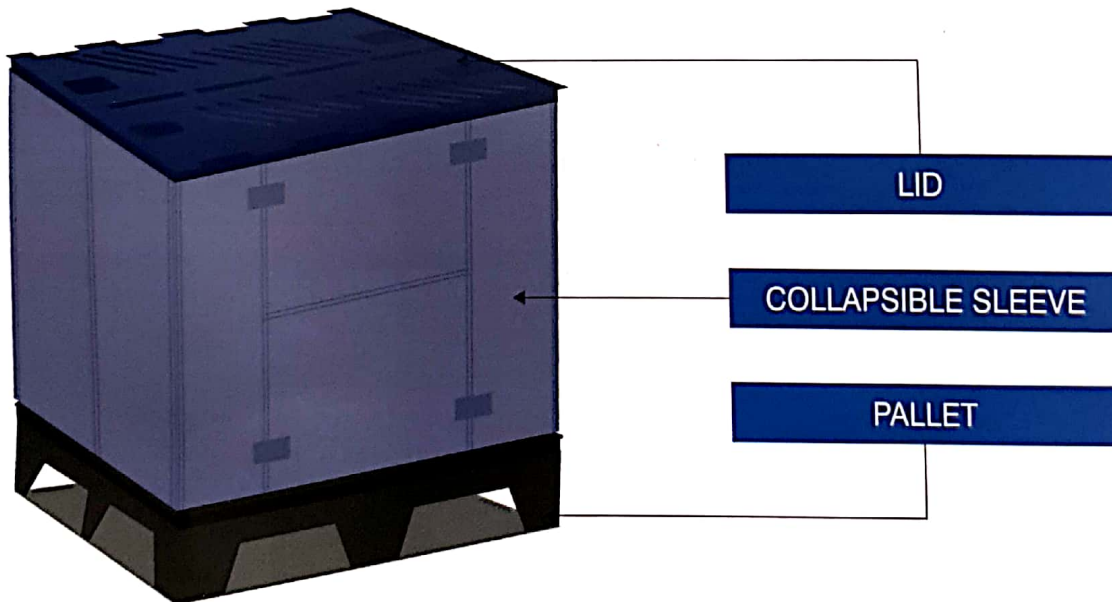
This revolutionary innovation is a returnable & reusable system useful in different industry verticals like Packaging, Storage, Stacking, Logistics & Supply chain.

## THE STRUCTURE & COMPONENTS OF AeroPro BOX

This optimised **AeroPro Box** comprises of 3 parts - Lid, Pallet & Collapsible Sleeve. It also comprises of certain optional components like Positioning Locks, Windows & Partitions.

The Anti-Skid Lid makes the Aero Box an optimal solution for safe stacking during warehouse storage & transportation. The rackable Pallet allows the Sleeve to be racked during storage, allowing better space management. The Lid & Pallet are designed in sync with 3 runner base, for stable stacking and compatibility with all standard lifts for easy handling.

The Collapsible Sleeve, made from Aerolam 3 ply PP Circular Bubble Honeycomb Board, offers a combination of rigidity, durability and reusability.



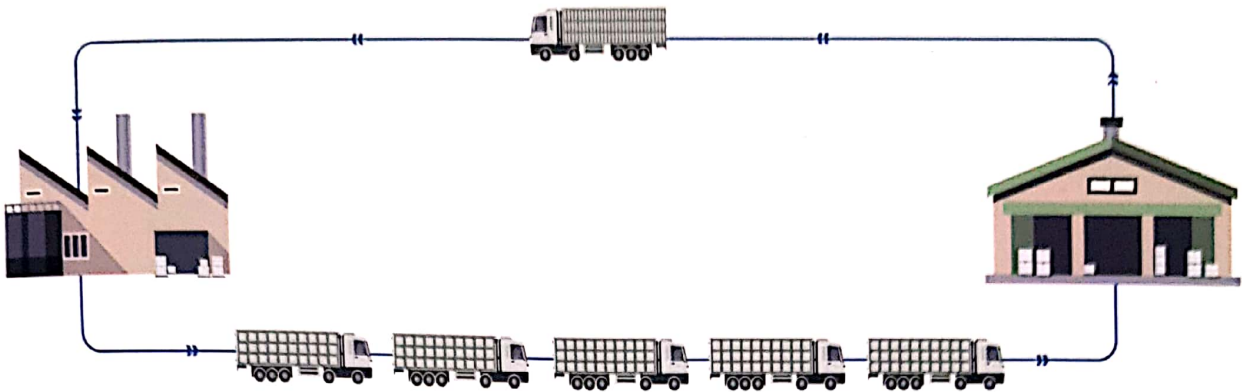
**Positioning Locks** - A key component of the **AeroPro Box** is the unique and easy-to-use CamLock that has a one-push sliding system that allows quick & safe assembly & disassembly of the box. This innovative lock involves a snap-closing action that securely positions the sleeve walls to the pallet & lid, preventing inadvertent opening or displacement.

**Window** - This optional port allows the desired ease of access during loading and unloading of material. This no-gap closure with its special lock ensures that the interior remains dust-free during dry storage and transportation.

**Partitions** - The optional partitions serve as cushions for horizontal and vertical segregation of goods, ensuring that there is no contact between materials, or damage to the goods. Honeycomb Tier Separators & Partitions function as high performing shock absorbers, especially during transportation. These interlocking panels can be portable, removable or permanently integrated, as desired.

# BENEFITS OF AeroPro BOX

AeroPro Box offers multiple benefits over conventional storage & transportation systems like paperboard boxes, wooden planks and plastic crates.



- The intelligent space-saving foldable & collapsible design provides 70% Freight Cost Reduction in Reverse Logistics and CO2 Emissions.
- **AeroPro Box** has optimized sizes for truck loads & sea containers to make the most out of transport volume. They can be reduced to minimum size to save up to 80 % volume of return transports.
- Customizable Dimensions as per material handling dynamics ensure the most optimum usage of floor space and maximum carrying capacity.
- Outstanding cost-performance ratio with consistent & high reusability.
- Excellent strength to weight ratio.
- Racking & stacking of variable height & size for increased warehouse space efficiency.
- Fumigation free, zero maintenance and export-friendly.
- Non-Toxic and Chemically Inert.
- Foldable/Collapsible **AeroPro Box XL** significantly reduces storage costs

## PROTECTION FEATURES



Permanent Protection from Dust, Dirt & Moisture



Fragile goods can be transported safely



Permanent protection of product from Scratches & Dents during transit

## HANDLING FEATURES



Efficient, Fast & Ergonomic Assembly & Disassembly



No Manual Locks Required



Minimized Risk of any loose components



Intuitive and user friendly

## USAGE & APPLICATION GUIDE

