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AeroPro
PACK

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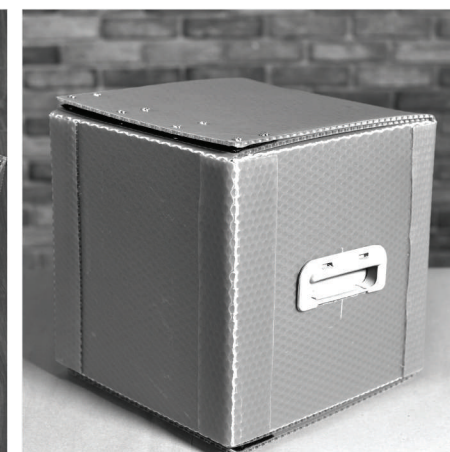
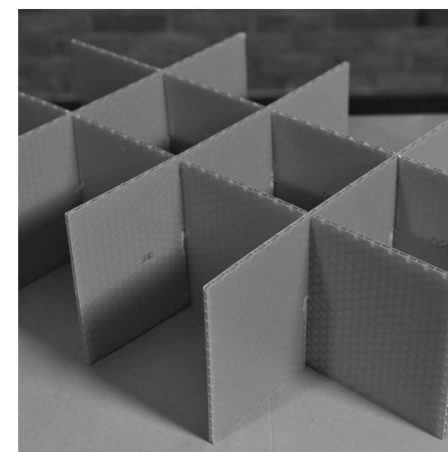
AeroPro
PROTECT

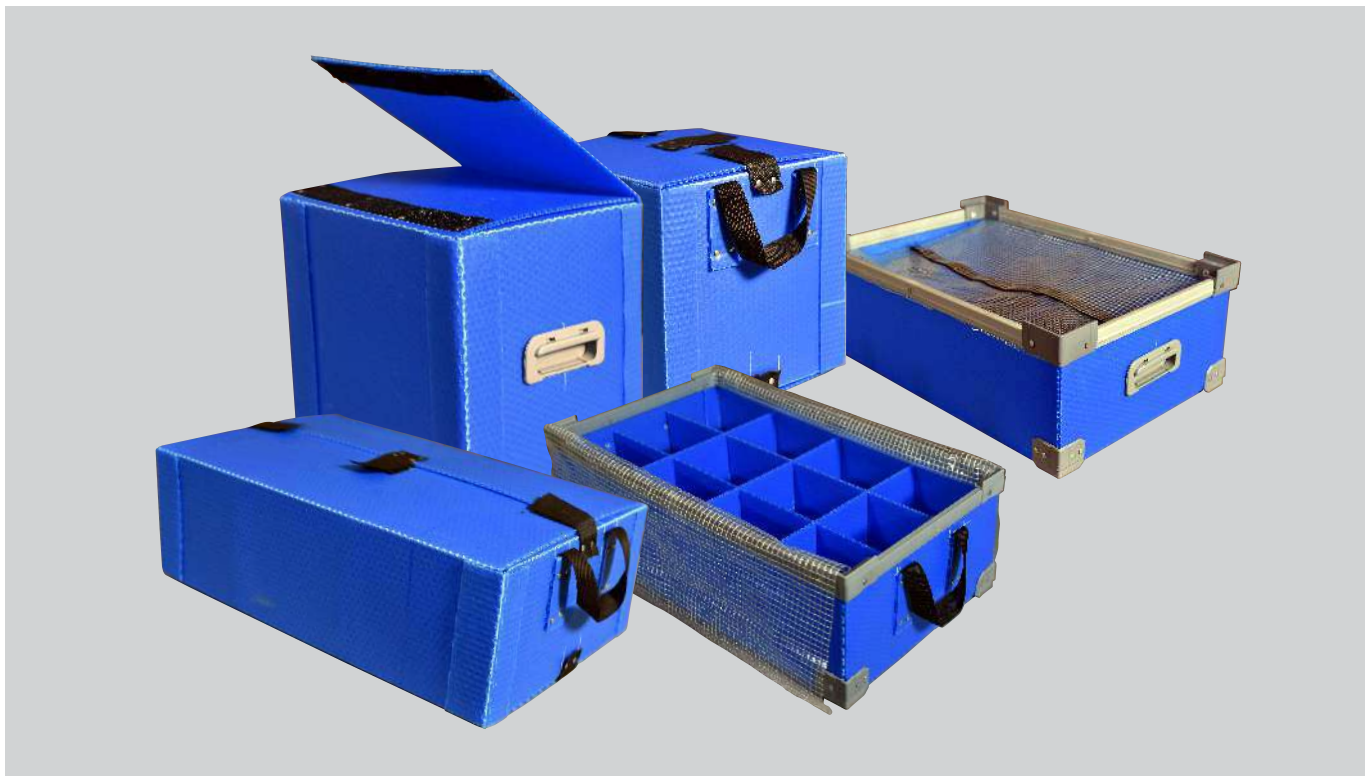
AeroPro
BOX

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AeroPro
PACK





INTRODUCTION

AEROLAM Bubble Guard Board is made from patented 3 ply sandwiched structure with a unique circular honeycomb bubble core (provides cushioning) and multiple layers of flat polypropylene on either side, which are designed to provide Industrial Packaging Solutions for Material Handling, Storage and Transportation of your valued products.

They are strong & rigid and can be easily die-cut, folded and glued (ultrasound or heat weld)to make different types of Packaging Boxes for multiple usage.

Special Treatments other than Corona such as ESD, VCI, antistatic, UV, flame or fire resistant can be achieved on AEROLAM Bubble Guard Print as per your requirement.

Unlike PP Corrugated Flute Sheets, AEROLAM Bubble Guard Print has an extremely flat surface, is clean, lightweight, and cheap and is a completely recyclable material which resists moisture and a greasy environment. They are thus particularly convenient and suitable for packing of fragile products.

KEY BENEFITS



Strong, Rigid and Non-Abrasive



Fire Retardant & High Impact Resistance



100% Waterproof & 100% Recyclable



Scratch, Wear & Tear Resistant



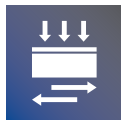
Quick& Easy to Cut, Crease, Fold and Weld



High Salvage Value



Chemical Resistant (easy to clean and maintain)



High Load Carrying Capacity



Durable and Economical on a longer term



Reusable, low damage rate per trip

POSSIBLE APPLICATION AREAS

- Storage Boxes, Banker Boxes, Storage Bins and Crates for Inter - Departmental Material Handlings
- Boxes for Pharmaceutical Kits, Instrument Kits, Tool Kits and Servicing Kits
- Returnable / Reusable Transit Boxes for Components, Parts, Sub-Assemblies,Semi-Finished Parts, Outsourced Parts, Packing Materials
- Internal Partitions, Separators and Liners in Export Boxes & for Outer Packing Boxes
- Boxes for Fruits Packaging, FMCG Packaging, Electrical White Goods Packaging
- Fabricated Pallets or Pallet Linings for Storage & Transit
- Foldable & Collapsible Boxes for Returnable Logistics
- Die – Punched Industrial Component and Automotive Component Boxes
- Export worthy Boxes with handle, locks and straps
- Internal Partitions & Separators in Export - Worthy Boxes



PRODUCT INFO

Available GSM:	300 - 6000 GSM
Available Sizes:	7' x 5' (custom sizes available with a defined MOQ)
Available Thickness:	2 mm - 18 mm
Available Colours:	White, Grey, Blue, Black (custom colours available with a defined MOQ)

CONVERSION TECHNIQUES

- **CUTTING:** It can be cut with simple tools like Cutting Blade, Stationery Cutter, Jigsaw, Tipped Saw, Circular Saw, NC Router, Die Punching Press etc.
- **PERFORATING:** It can be perforated with simple tools like Hand Held Drill, Drilling Machine, Hole Saw, NC Router, Die Punching Press etc.
- **SEALING:** Since it is a thermoplastic it requires Heat Edge Sealing Machine, Adhesive Sealing, Ultrasonic Sealing Machine, Hot Air Gun etc.
- **FORMING:** It can be formed to different structures by Thermal Bending, Thermal Creasing, Thermal Pressing, Vacuum Forming etc.
- **JOINING:** It can be joined by Riveting, Blind Nuts, Double Sided Tape, End face Thermal Welding etc.
- **LAMINATION:** It can be laminated in-line with a vast range of compatible materials like Printed/Plain PP Films, Non-woven PP Fabrics, Woven PP Fabrics, EPE Foam, Metallized PP Film, PP Coated Aluminium Foil, Barrier Films, PP Coated Paper/ Carpets/ Fabrics, PET Textiles, EPP Foam and other Decorative Film.