

Bubble Guard Board in Polypropylene for Packaging



Cello Bubble Guard Board, has triple layers of virgin polypropylene sheets with plain layers on either sides and middle core layer having thermoformed bubbles / cones are welded together with specialized technique to get a strong and rigid composite structure which offers remarkable strengths / properties.



Totes



Bins with Partitions



Pallet with Box & Lid



Storage Box



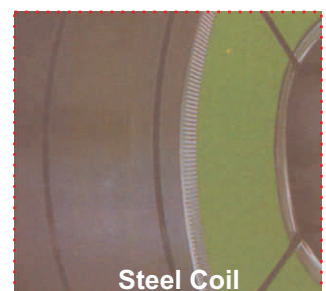
Printed Consumer Box



**Foldable Box with partition
(with foam lining)**



Collapsible Box



Steel Coil

Special Features / Advantages

- Lighter Weight & hence easy and convenient to handle.
- Equal strength on both the directions.
- Strong and durable offering high strength to weight ratio.
- High compressive and impact strength.
- Uniform and higher contact area being bubbled structure.
- Cushioning Effect being entrapped bubbles & hollow structure.
- Adequate Strength & Stiffness
- Elegant Look & High Aesthetics.
- Impermeable to Moisture, Water, Oils. Washable & Wipeable.
- Chemically inert and Non - Hazardous.
- Hygenic, Odourless, Anti - Fungii and Termit - Proof.
- Attractive Colours to Enhance the Look.
- Excellent Die – Cutting / Creasing performance and for other conversions.
- Can be Stapled, Heat Welded, Rivetted, Ultrasonically Welded or Hot Melt Glued.
- Interlocking Box Designs Possible for Self – Erected Boxes.
- Can be Screen Printed, Digital Printed of Attractive Designs to Enhance Image & Appeal.
- Conventional Conversion Techniques / Process Possible.
- Thermally Insulative being Hollow Bubbled Structure.
- On – Line Pre - Printed Film Lamination Possible for Printed Boxes etc.

Special Grades offered

- UV Grade
- FR (Flame Retardent) Grade
- Antistatic Grade
- Specialized Laminates with various substrates, like Non Woven Fabric, PP / BOPP - based Films, PP Woven Fabric, EPE Foam, Metalised Films etc.
- Conductive Grade (under development)



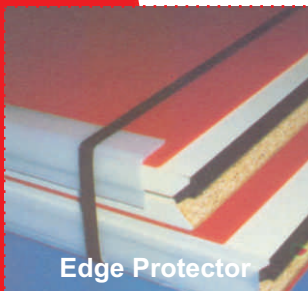
Box with Inner Fitment



Collapsible Inner Sleeve



Separator Plate



Edge Protector



Industrial Pallet



Separator / Punched plates

Multiple Use Packaging applications

- Returnable / Reusable Transit Boxes for Components, Parts, Sub-Assemblies, Semi-Finished Parts, Outsourced Parts, Packing Materials etc. etc.
- Storage Bins / Boxes / Crates for Inter – Departmental Material Handlings
- Foldable & Collapsible Boxes
- Internal Partitions / Separators / Liners in Outer Packing Boxes
- Separator Plates / Punched Plates in POY / PFY Yarn Packing
- Trolley Linings offers cushionings & Surface Protection
- Substitutes for Wooden Packaging, especially in Exports
- Fabricated Pallets or Pallet Linings for Storages & Transit
- Die – Punched Industrial Components

Single Use Packaging applications

- Storage Boxes / Banker Boxes.
- Wrappings in Metal Rolls / Sheet Metal etc. to prevent water contacts and rusting.
- Boxes for Pharma Kits, Instrument Kits, Tool Kits etc.
- Boxes for High Value Delicate Consumer Products
- Internal Partitions & Separators in Export – Worthy Boxes.
- Export – Worthy / Eco – Friendly Packings
- Boxes for Fruits Packaging
- Boxes for Tool Kits / Servicing Kits
- Boxes for Ammunitions, Armaments in Defence.
- Boxes for Products for enhancing image for Garments etc.
- Boxes for Samples Kits with handle / locks / straps etc.
- Boxes for Seminar / Conference Kit / Papers with handle / locks / straps etc.

Physical Data :

- Grammage : 250 to 3000 gsm
- Thickness Range : 2.0 mm to 9.5 mm
- Maximum Width : 2000 mm
- Bubble Diameters : 4 mm (200 to 1500 gsm) , 8 mm (250 to 2000 gsm) & 12 mm (1000 to 3000 gsm)
- Standard Sheet Sizes : 4.25 Ft X 6.5 Ft, 4 Ft X 6 Ft; 4 Ft X 8 Ft; (special / specific sheet size on request)
- Surface Textures : Matt and Glossy



Box for Instruments or service kit



Bins in Stacked position



Car floor Mat