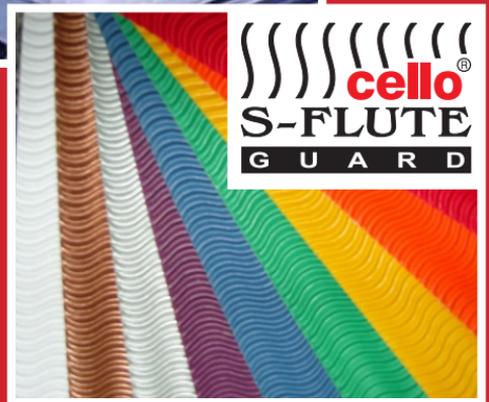
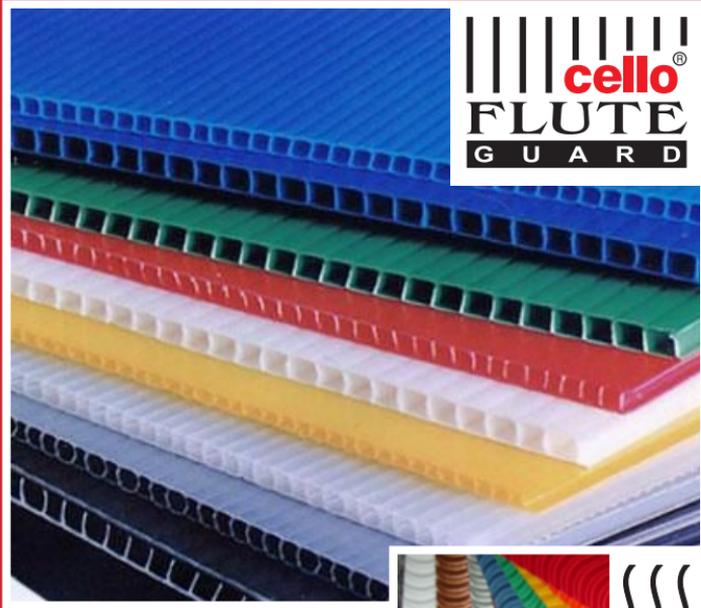


Hollow Corrugated Board made from Polypropylene



Packaging

Product Description

Cello Flute Guard and Cello S-Flute Guard are Hollow Corrugated Boards made from Polypropylene. Its an excellent quality product to satisfy your specifications in two basic forms as F-Flute Guard strengthened by vertical ribbing and S-Flute Guard strengthened by wavy ribbing. 100% for predetermined application such as Packaging, Printing, Advertising and Signages.

Technology

Cello Flute Guard and Cello S-Flute Guard are co-extruded profiled sheets manufactured on latest high-tech, high-speed plant to give a best quality product in the Packaging and Printing applications.

Salient Features

- High Strength
- Superior Safety and Protection from environment
- Attractive colours for codification and identification
- Washable and Wipeable
- Easy to fabricate or convert and same fabrication set up to fabricate
- Sound and Thermal Insulation
- Non-Corrosive
- Chemically inert
- Excellent edge crush
- Excellent puncture strength
- Excellent compression strength
- Weather resistant
- Can be UV stabilized
- Can be flame retardant
- Can be conductive and antistatic
- Better than conventional Flute Board
- Non-fibrous
- Flutes can be tailored to S shape (sigma shape)
- 2 colours in one sheet
- Rigid from both the directions
- Lighter than wood compared to equivalent wooden boxes or corrugated fibre board boxes
- Cushioning protection
- Waterproof and vermin proof and oil, grease chemical and moisture resistance
- Excellent dimensional stability
- Corona treated surface suitable for printing or bonding
- Odourless and nontoxic suitable for food contact

Advantages

- Co-extruded sheets to meet various requirements at reasonable cost
- Screen Printing of line jobs and multi-colour half tones.
- Sheets can be made available in any other brand customized colours.
- Lighter weight to any other printable media available.
- Boards are easy to fabricate. Can be cut by blade or scissors, creased, chained, stapled, pressed, riveted, and punched to shape.

Packaging Applications

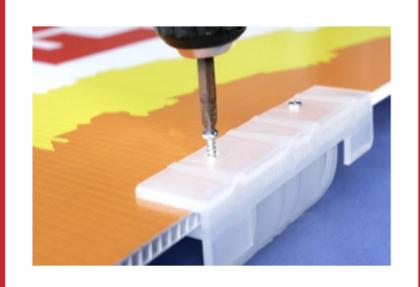
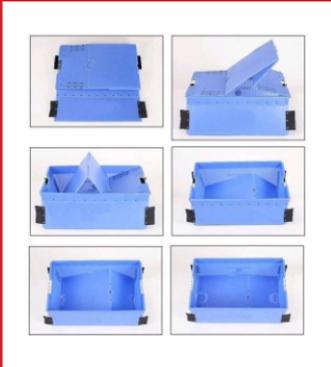
- Portfolio Bags and Boxes
- Houses for Birds in Sanctuaries
- Cable rim coverage
- Metal sheets or roll wrapping
- Material / spare parts suppliers for chain management and just in time. Production units. Reusable application. Boxes can be used for 10 to 15 cycles. Depending on weight of part and thickness of sheets used.
- Reusable Boxes for Automobile Spare Parts.
- Boxes for consumer. Durable and electronic equipment for avoiding breakage / damages.
- Defence arms and ammunition can be preserved safely in the boxes.
- Storage Boxes for Food and Beverages.
- Separator Plates for POY/PFY Textile Yarn.

Technical Data

- Minimum 40 dynes by Corona Discharge
- Thickness Range – 2, 2.5, 3, 4, 5, 6, 8, 10 mm
- Grammage Range – 300 to 2000 gsm
- Standard Sheet sizes – 2440 x 1220, 2000 x 1300, 2000 x 2000, 1830 x 1220, 1600 x 2000, 1000 x 2000 mm (other sizes on request)
- Maximum Width – 2000 mm
- Standard Colours – White, Blue, Grey (other colours on request)

Physical Data

Thickness (mm)	Breaking Strength		Elongation		Bursting Strength (Kg/Sq.cm)
	Longitudinal	Transversal	Longitudinal	Transversal	
2	125 (N)	75 (N)	200%	75%	10
3	150 (N)	95 (N)	150%	75%	11.5
4	190 (N)	115 (N)	125%	50%	13
5	210 (N)	130 (N)	100%	50%	15
6	240 (N)	150 (N)	75%	25%	17



MANUFACTURED AND MARKETED BY:

WimPlast Ltd.

H.O. : 8, Vakil Industrial Estate, Walbhat Road, Goregaon (E), Mumbai : 400 063. India.

Tel : +91-22-2686 3426/27, Fax : +91-22-2686 3681.

Website : www.cellobubbleguard.com, Email : wimplast@celloworld.com