



HOOGHLY EXTRUSIONS LIMITED

Office

90, Stephen House (5th Floor); 4, B.B.D Bag (East);
Kolkata - 700 001

Works

NH 2 Delhi Road, Chatra, Belu Milky, Serampur ,
West Bengal

Customer Support

033 2242 4278

info@hexplastic.com

www.hexplastic.com



An ISO 9001-2008 Certified Company



An ISO 9001-2008 Certified Company



About Us

Hooghly Extrusions Ltd is a member of a group of Companies involved in a number of Businesses over the last 3 (three) decades. Diversification had been the Main Mantra of the group. The company is involved in producing quality mustard oil, MS pipes, Steel and Ferro Alloy Plants. The factories are located in Haryana, Hissar and West Bengal. We have got a vast Experience in the Manufacturing Sector and hence it gives the group a huge competitive edge over the near competitors. Human Resource Management, Business Dealings, Reliability and Customer Servicing are other few areas which have provided us the required Bench Mark.

Contents

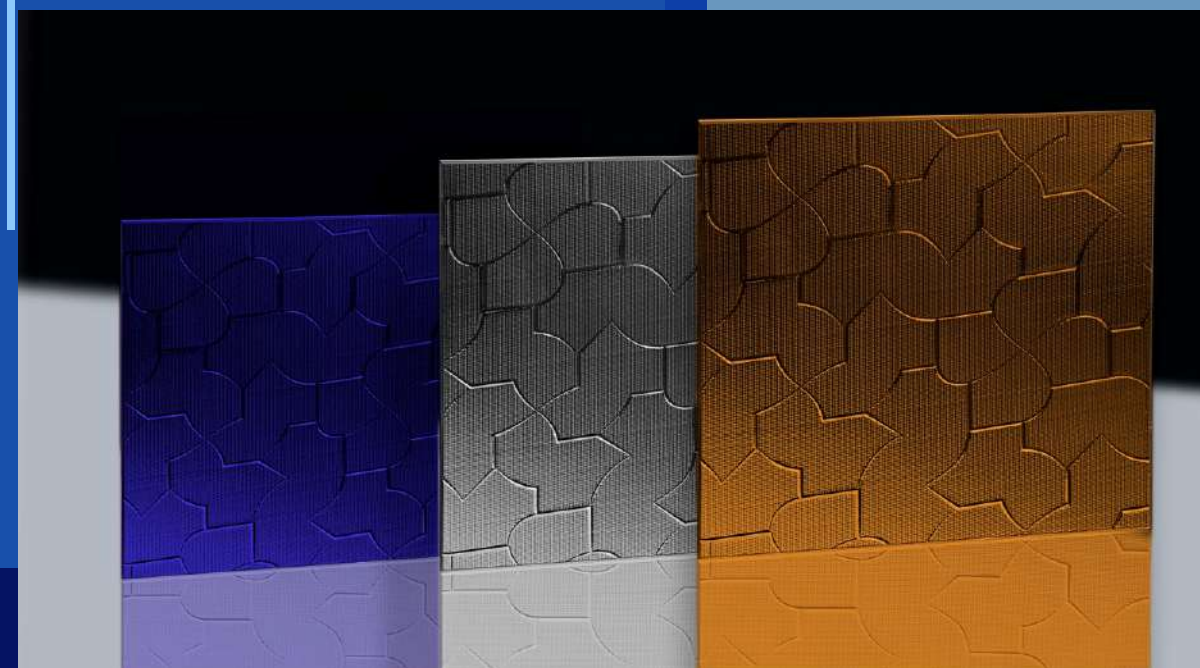
- General Purpose Polystyrene Sheet
- PP Hollow, Sunpack
- PP Solid Sheet / Rolls
- HIPS (High Impact Polystyrene Sheet)
- HDPE & LDPE
- HEX BOND (Aluminium Composite Panel)

By the name of our Brand HEX, we are manufacturing innovative range & colours of sheets and we are extremely eager to make our Brand the biggest name in the industry. We believe under efficient leadership we shall remain successful towards a positive growth of business & reputation in the coming years and make our Dream come True.

Our factory is equipped with all modern machineries and we take absolute care in maintenance and keeping their smooth functionality. At our factory we have ample facility for the best production and superb care for all the human resource involved. The Management is keen to provide all the advantages required for the Human Resource to become the most efficient and skilled in the process .Modern machineries and accurate Process Line is the key to our success in meeting deadlines and client requirement.

General Purpose Polystyrene Sheet

General Purpose Polystyrene or GPPS is a transparent, rigid thermoplastic sheet. The material is particularly suited to flat applications. GPPS sheets are in high demand for beautifying one's house or adding a glamorous touch to one's office. As these polystyrene sheets are great source of enhancing beauty so one should always look forward to use GPPS sheets to get the best designs and styles.



Product Ranges

- Thickness availability - 2mm to 12mm
- Standard Size - 6/4, 8/4 & Customized
- Colors - Clear, Smoke, Blue, Green, Orange, Milky 040 & Customized
- Surface - Plain & Karakachi

Features

- | | |
|------------------------|---|
| ▶ Good Clarity | ▶ Very Good Electrical Insulator |
| ▶ Light Weight | ▶ Excellent Surface Finish |
| ▶ High Rigidity | ▶ Print Quality Results Best on its Surface |
| ▶ Dimensionally stable | ▶ Low Water Absorption |
| ▶ Easily thermoformed | |



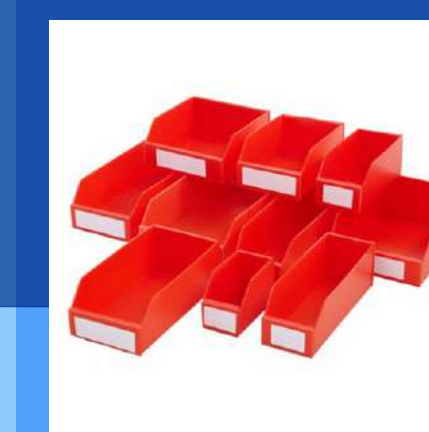
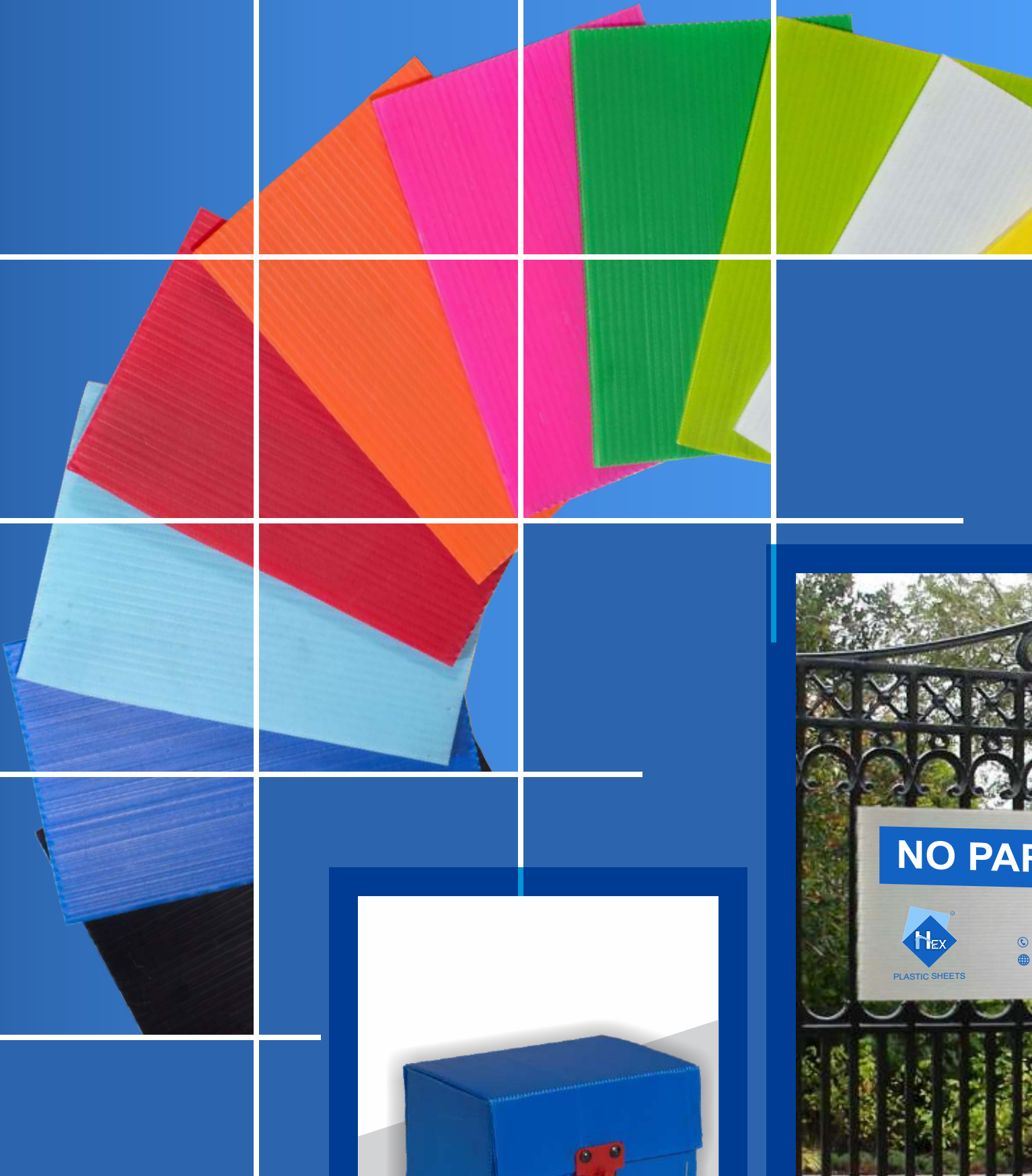
Application

- | | |
|---------------------------|-----------------------|
| ▶ Advertising Light Box | ▶ Lighting Fixtures |
| ▶ Sliding Doors & Windows | ▶ Furniture |
| ▶ Shower panels | ▶ Picture Frames |
| ▶ Sign Boards | ▶ Door / Window Panel |
| ▶ Cutting Boards | ▶ Shop Fitting |
| ▶ Interior Decoration | ▶ Fabrication |
| ▶ Picture Fitting | ▶ Plastic Cladding |

Polyporplyne Hollow Corrugated Sheet

We provide high quality **PP Flute Boards** which are available in various Thickness and sizes. Herein, the PP Hollow Corrugated Sheet is an extruded hollow profile that has two flat walls which are connected through the vertical ribs.

The sheets are corona treated on both sides for good printability. The salient feature of the sheets make it suitable for wide range of uses. Advertising, Packaging, Material Handling, Protection, Stationery, and Construction.



Standard Sizes

1830 X 1220 mm, 2000 X 1300 mm,
Custom sizes also available

*First dimension is flute direction,
second dimension is width.

Product Ranges

- Color - as per client Requirement
- Thickness - 2/3/4/5 mm & customised
- GSM range - 200 to 12000

Features

- Eye catching colors
- light in weight
- Sign Boards
- Easy to fabricate
- Easy to handle
- Cost effective
- Easily printable
- Can be recycled
- Water, chemical and vermin proof

Application

- Advertisement industry
- Dish box, tray
- Table top media
- Dangers
- Fruit box
- Recyclable Packaging Industry
- Floor & Wood Protector
- Hand Fans
- Stationary Box
- Arch File
- Scree Box
- Small Road Display

Polypropylene Solid Sheet / Roll

Polypropylene solid sheet are made up of finest virgin PP waw materials thereby ensuring their long functional life and high efficiency .PP Sheets are flexible and easy to print on material. Its comes in different colour and thickness as per requirements.



Product Ranges

- Thickness availability - 1mm to 8mm
- Color - Black & Milky White (040)
- Roll Size- 1/2/3/4 ft - 100 ft
- Sheet Size - 6/4 ft - 8/4 ft

Features

- Highly durable & Easy installation
- Available in wide range of sizes
- Fair enough Dielectric Property
- Very good Thermal Conductor and resistance
- Known for its excellent Fusion Capabilities
- End clients are happy for its high stress and crack resistance ability

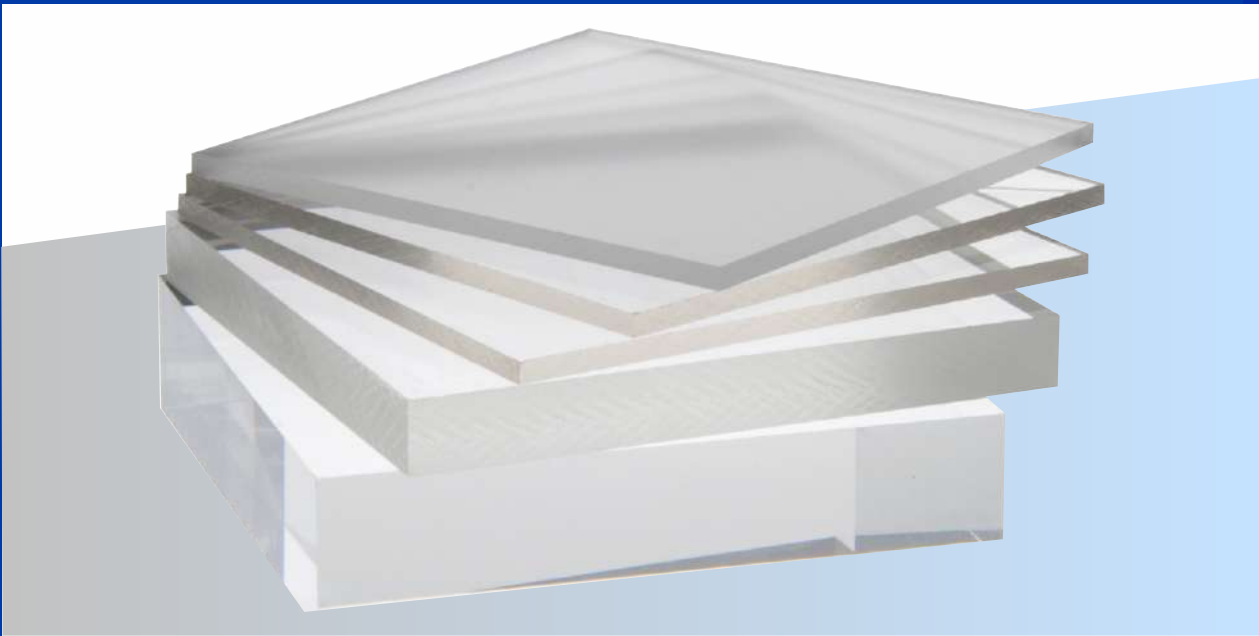


Application

- LED lighting board (Chandan Nagar, West Bengal)
- Sign board
- Display Item
- Household item
- Construction material
- Chemical process tank
- Automobile industry
- Fume extractors
- Semiconductors equipments
- FRP lining fabrication
- Engineering components

HIPS Sheets

HIPS (High Impact Polystyrene Sheet) which is made from Amorphous polymer, HIPS to give improved impact resistant and impart high gloss & mate finish. Widely used in all house hold durable products, glow sign industries and other advertising material, these are offered in customized specifications as well.



Product Ranges

- Thickness availability - 2mm to 12mm
- Standard Size - 6:4, 8:4 & Customized
- Colors - Natural, White, Milky & Customized

Features

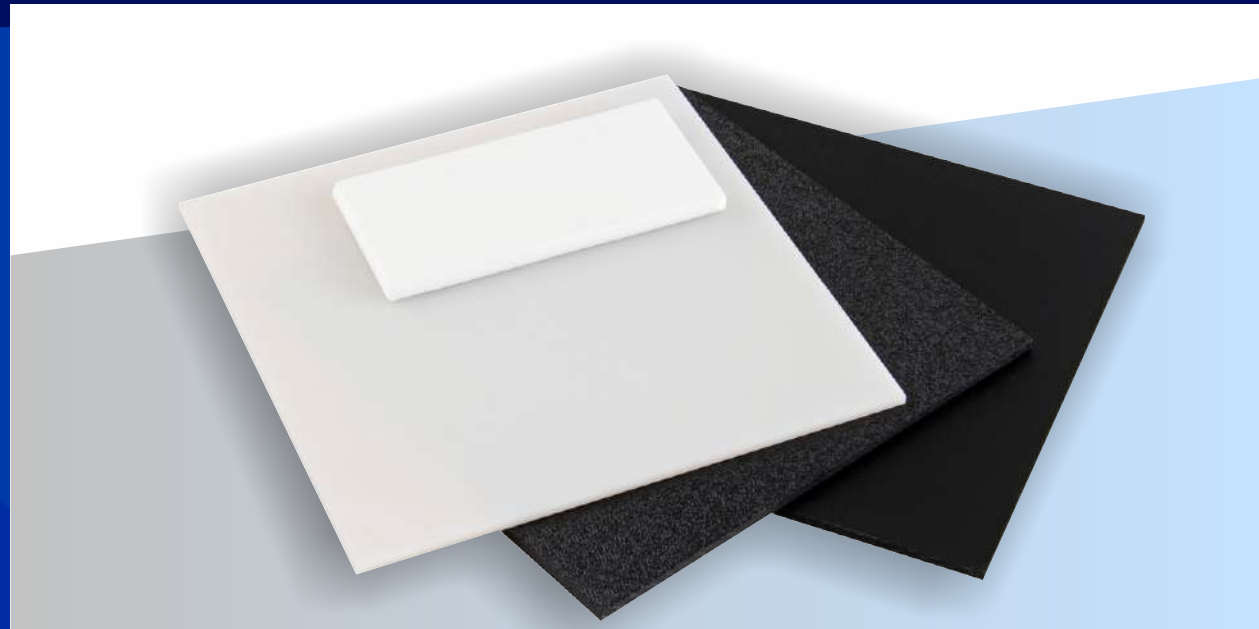
- ▶ Light in weight
- ▶ Good abrasion resistance
- ▶ Excellent electrical properties
- ▶ Impact resistant

Application

- ▶ Advertising Industries
- ▶ Toy Industry
- ▶ House hold industries
- ▶ Air conditioners
- ▶ Refrigeration
- ▶ Automobile Industries

HDPE Sheets

HDPE (High Density Polyethylene) is available in sheet for applications that require greater strength and stiffness. It is easy to fabricate and weld using thermoplastic welding equipment and is an excellent choice for fabrication chemical tanks.



Product Ranges

- Thickness availability - 3 mm to 12 mm
- Color - Natural, White, Black, and Customized
- Standard Size - 6/4 ft - 8/4 ft Sheet

Features

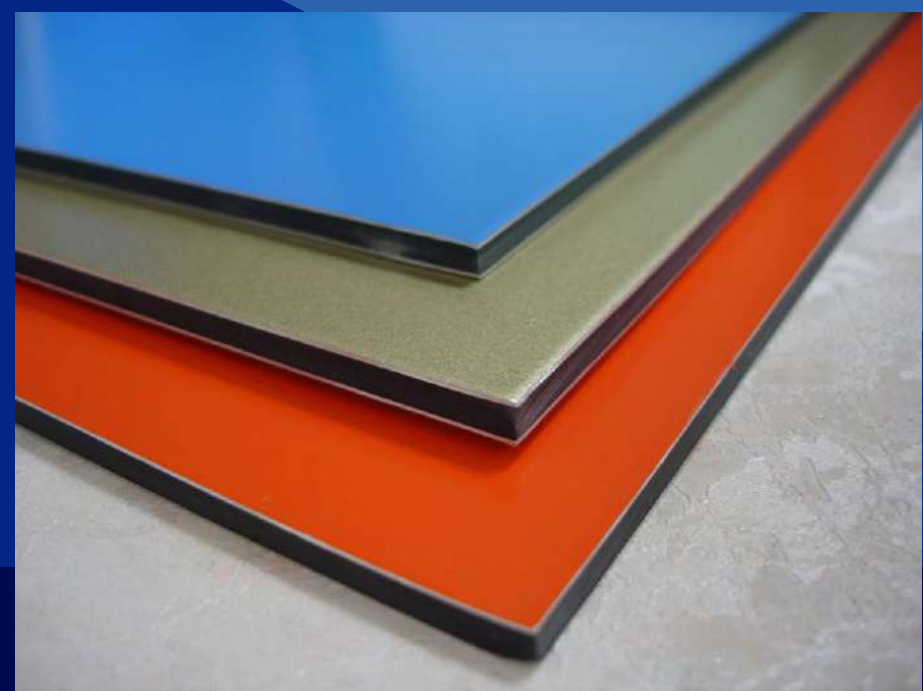
- ▶ Compression resistant
- ▶ Non toxic material
- ▶ Chemical & Impact resistant
- ▶ Harmless for human body
- ▶ Water and vapor proof.
- ▶ Easy to fabricate and form.

Application

- ▶ Chemical Tanks
- ▶ Marine Construction
- ▶ Cutting board
- ▶ Light Duty tank
- ▶ Water Pipe Flanges
- ▶ Outdoor cabinetry and furniture.

LDPE Sheets

LDPE (Low Density Polyethylene) is a soft, flexible, lightweight plastic material. LDPE has good chemical and impact resistance and is easy to fabricate and form.



An ISO 9001-2008 Certified Company

HEX BOND is a registered trademark of Hooghly Extrusions Ltd, working as one of the most renowned & leading manufacturers of Aluminum Composite Panels in eastern India. By using the state of the art technologies, with the help of the professional team members and by following the stringent International Standards related to this industry.

Aluminum Composite Panels is considered as a versatile material with a wide range of applications. The application of aluminum composite Panel is cladding and display signage industry, but this material are also used in many other industries for various types of infrastructural application.

Application



- ▼ **Urban Building**
 - ▼ Commercial Building
 - ▶ Exterior
 - ▶ Interior
 - ▼ Residential Building
 - ▶ Exterior
 - ▶ Interior
 - ▼ Furniture
 - ▶ Office
 - ▶ Residential
- ▼ **Railways / Metro**
 - ▼ Commercial Building
 - ▶ Exterior
 - ▶ Interior
 - ▼ Coaches
 - ▶ Interior
- ▼ **Airports**
 - ▶ Exterior
 - ▶ Interior
- ▼ **Others**
 - ▶ Subways
 - ▶ Sing Boards
 - ▶ Tunnels