Polypropylene corrugated sheets are thermoplastic material with vivid range of properties distinguishing it against other thermoplastic material. Its physical and chemical properties provide superior tensile strength and impact resistance. Other properties such as thermal and electrical adaptability makes it suitable for a varied use application ranging from packaging to construction.

Economical the PP-Corrugated sheets applicability makes it a perfect choice in different areas. The sheets are treated on both sides providing greater finish and compatibility to digital or traditional ink printing. The corrugated sheets are used in variety of industries such as advertising, instruction, labeling, sign board, etc. In construction purpose as a shielding layer all this is possible because of its composite high quality 3-ply structure which are available in different sizes, thickness and colours depending upon the requirement.

Product features

* Cost Efficient
* Lightweight
* Waterproof
* Strong
* Washable
* Chemical resistant
* Bug resistance
* Hygienic
* Low wearing rate
* Long life
* Multipurpose use

Product Range

* Construction
* Floor & Tiles Protection
* Wall & Door Protection
* Waterproof Membrane Protection
* Beam Form
* Packaging

Product Packaging

Layer Pads

* Signboard

Safety Signs

Warning Boards

Instruction Boards

* Storage

Recycle Bins

Trays

Bucket

* Advertising

Advertising Display

Printable Sheets

Pricing Label

* Office partitioning

Working Area Separation

* Working-Desk separation

Desk Partitioning

Quality

Extremely lightweight & Durable

High degree of weather, oil and Chemical Resistance

High Impact and scratches resistance

Easy to handle and foldable

Best suitable for graphics and printing jobs

Technical specification

|  |  |
| --- | --- |
| Material | Polypropylene |
| Thickness | 2mm-6mm |
| Width | Up to 1300mm |
| GSM | 250-2200 GSM |
| Colour | Multiple |
| Fire | Fire-Retardant Customize |
| UV | UV resistance Customize |

Service Specification for General and Construction Work

|  |  |
| --- | --- |
| Weight | 237g/m2 – 2500g/m2 |
| Temperature | 20’C – 80’C |
| Hardness | 68 Shore D |
| Mould Shrinkage | 1% - 2% |
| Material | 75% Virgin + 25% Recycle |