

## **Basic Properties of Corrugated Plastic Sheet**

- Material Polypropylene copolymer / High density polyethylene

- Extrusion Die Twin-wall(2-7mm) / Multi-wall(8-12mm)

- Colors Standard: Natural, White, Grey, Black

Optional: Opaque white, Yellow, Green, Blue, Orange, Tan, Pink, Purple

Custom colors are available upon request.

- Thickness 2-12mm

- Weight 250-4500 g/m<sup>2</sup>

- Width Flat sheets: 100-2600mm

Rolls: 100-2600mm(<4mm, 750gsm)

- Length No actual limitations, made to order

- Tolerance Thickness:  $\pm$  0.15mm

Density:  $\pm 5\%$ Width:  $\pm 2$ mm Length:  $\pm 5$ mm

- Recyclability 100% recyclable

Print ability
Screen printing / Flatbed digital printing / Flexo printing

- Welding ability Ultrasonic / Hot wind

- Process ability Die cutting / Rotary cutting / Creasing

- Characteristics Excellent resistance to water, grease, acids and part of chemical liquids

- Optional Grades Corona treated

UV resistant Anti-static

Flame retardant Conductive

- Applications Sign substrate

Protection sheet for transportation

Construction form-work

Glass bottles & jars layer divider

Packaging material