Excelite Plastics Ltd. was engaged in manufacturing POLYCARBONATE & ACRYLIC sheet since 2003, and except for sheets, we also developed related processing products, such as laser cutting, bending, polishing, bonding, casting, thermal forming, and coating, which widely applied in industrial roof lights, wall cladding, privacy glazing, skylight, light diffuser, decoration etc. High quality and professional service make us outstand among this area.
POLYCARBONATE SOLID SHEET

FEATURES:
1. Outstanding impact resistance (250-300 times that of ordinary glass and 20-30 times that of acrylic sheeting)
2. UV protection
3. High heat resistance
4. Light weight: 1/2 of glass of the same thickness
5. Good light transmittance
6. Superior dimensional stability
7. Recyclable
8. Perfect weather resistance: -40°C ~ +120°C
POLYCARBONATE EMBOSSED SHEET

FEATURES:
1. Translucent & Privacy protection
2. Outstanding impact resistance
3. UV protection
4. High heat resistance
5. Light weight: 1/2 of glass of the same thickness
6. Superior dimensional stability
7. Recyclable
8. Perfect weather resistance: -40°C~+120°C
POLYCARBONATE HOLLOW SHEET

FEATURES:
1. Outstanding impact resistance
2. UV protection
3. High heat resistance
4. Light weight: 1/2 of glass of the same thickness
5. Good light transmittance
6. Superior dimensional stability
7. Recyclable
8. Perfect weather resistance: -40°C~+120°C
POLYCARBONATE U LOCKING-DESIGN STRUCTURE MULTIWALL SYSTEM

FEATURES:

1. Simply processed and installed
2. 100% leaking-proof
3. Good weather resistance: -40°C~+120°C
4. UV protection
5. High heat insulation
6. Excellent load capacity
7. Free expansion
POLYCARBONATE CORRUGATED SHEET

FEATURES:
1) Good light transmission: Reaches 12%-88% depend on color and thickness.
2) Impact resistance: 250-300 times that of ordinary glass and 20-30 times that of acrylic sheeting
3) Weather resistance: -40°C~+120°C
4) Flame resistance: Rated class B1
5) Light weight and easy installation: 1/2 of glass of the same thickness
6) Ultraviolet resistance: With UV protective layer
7) Sound and heat proof
8) Fine plasticity, either cold bending or hot bending
POLYCARBONATE PRISMATIC SHEET

FEATURES:
1. good light transmittance & diffusion
2. UV stabilized for 10 years long life-span
3. outstanding impact strength
4. high weather resistance:- 40 °C~+120 °C
5. superior dimensional stability
6. easy to fabricate
7. light weight & easy to clean:: 1/2 of glass of the same thickness
ACRYLIC SHEET

FEATURES:
1. High transmittance of 93%
2. Perfect weather resistance: -40°C~+120°C
3. High intensity shatterproof integration capabilities
4. Uv protection
5. Sound & heat insulation
6. Recyclable
7. Light weight :: 1/2 of glass of the same thickness
PROCESSING: laser cutting, bending, polishing, bonding, casting, coating, thermal forming......