



Transparency

The light transmission of 6mm solid PC sun sheet is 79%, and the light transmission of 8mm PC sun sheet is 78%.

Lightweight

The weight of PC sun sheet is only about one fifteenth of glass at the same thickness.

Impact Strength

The impact strength of solid PC sheet is 200 times that of glass, and the impact strength of PC sun sheet is 80 times that of glass.

Fire Retardant

Fire retardant Grade BI decided by the national test, without fire drop nor poisonous gas.

Sound Insulation

PC sun sheet can reduce the noise effectly. It is the first selection for the sound-proof wall of expressway.

Energy Saving

PC sun sheet can reduce the energy consumption, and therefore energy costs of the air conditioned building.

Weather Resistance

PC sun sheet has good weather ability. It can maintain excellent properties in a wide temperature range from -40 C to + 120 °C.