

Corrugated Polycarbonate Panels

Q. What is the longest length corrugated polycarbonate sheet in stock?

A. The longest corrugated sheet is 36'. Every order is custom cut per customer's specifications.

Q. What is the widest width corrugated polycarbonate sheet in stock?

A. The widest sheet is 50" or 74", depending on product.

Q. In what colors are corrugated polycarbonate sheets available?

A. Clear, Bronze, Opal, and Softlite. Additional colors are available by special order and have minimum order requirements.

Q. Is corrugated polycarbonate strong enough to be used as a roofing material?

A. With proper structural support, corrugated polycarbonate panels will stand up against hailstorms, powerful winds, and wet snow accumulations.

Q. Can corrugated polycarbonate sheets be used for sidewalls as well as roofing?

A. Yes, corrugated polycarbonate panels are commonly used for both roofing and sidewall applications in greenhouses, carports, sheds, and other post-frame structures. They provide impact resistance, UV protection, and excellent light transmission.

Q. What is the best way to cut corrugated polycarbonate sheets?

A. This depends on the length of the cut and the width of the panel. Sheets may be cut using either a vertical band saw or hand-held jigsaw. A fine-tooth blade is recommended. [Please reference the corrugated installation guide for detailed cutting information.](#)

Q. Do corrugated polycarbonate sheets offer UV protection?

A. Yes, corrugated polycarbonate sheets are manufactured with a UV-resistant coating on one side, protecting the sheet from yellowing, degrading, or becoming brittle due to sun exposure.

Q. Are closure strips recommended when installing corrugated polycarbonate?

A. Yes, foam or plastic closure strips are recommended. They match the panel profile and help seal gaps at the panel ends, improving weather resistance and creating a finished appearance.

Q. What is the recommended purlin spacing for corrugated polycarbonate panels?

A. Purlin spacing should not exceed 24" on center. Closer spacing may be necessary in areas with heavy snow or high wind loads. Always install purlins and space them according to local building codes

Q. Can I paint or coat corrugated polycarbonate panels?

A. Painting or coating polycarbonate sheets is not recommended, as most paints do not adhere well and can interfere with the panel's UV protection and light transmission.

Q. What temperature is best to install corrugated polycarbonate panels?

A. Installation is best done in mild temperatures (50–85°F). Extreme heat may cause expansion, and cold may make the panels more brittle and prone to cracking during cutting or drilling.

Q. How should I store extra corrugated panels?

A. Store flat on a clean, dry surface in a shaded, ventilated area. Avoid direct sunlight, heat sources, or stacking on concrete floors.