

## Product Description

PCC Panel	
Feature	Description
PolyCarbonate Composite (PCC)	PCC Panels are made from a proprietary blend of materials that include Polycarbonate.
Polycarbonate Content	Polycarbonate is a premium thermoplastic polymer that provides high impact strength and high dimensional stability. Bullet proof windows, and safety helmets are conventional applications of polycarbonate.
Inorganic	PCC Panels contain no organic material. As a result, PCC Panels will not be subject to internal mold or rot and will not leak toxic chemicals.
Insect Barrier	PCC Panels are impervious to insects.
Bacteria Barrier	PCC Panels are impervious to bacteria.
Fiberglass Free	There is no fiberglass content in PCC Panels. Working with PCC Panels is free of the hazards associated with fiberglass-based products.
Standard Construction Tools	PCC panels do not require any specialized tools. Standard woodworking tools are fine to use.
No Moisture Barrier Required	PCC panels can be fastened directly to wall studs.
Splinter / Crack Free	PCC panels do not splinter or crack.
High Screw Retention	The material has a high ability to retain screws, which reduces the likelihood of any loosening over time.
Easy to Clean	PCC Panels are not sensitive to harsh chemicals and can be easily cleaned.
Easy to Sanitize	The lack of organic content makes PCC Panels easy to sanitize.
Salt-water Resistant	PCC Panels are resistant to salt water and salt air.
Rust Proof	PCC Panels cannot rust, making them ideal for wet applications.
Made in the USA	Our product is made in the USA of materials entirely sourced in the USA.
Specifications	
Size	4' x 8' (available in thicknesses from 0.5" to 1")  <i>Custom sizes available on a custom quote basis and may be subject to minimum order quantities.</i>
Color	Black/grey  <i>Custom colors available for an additional fee on a custom quote basis and may be subject to minimum order quantities.</i>



Photos of PCC Panel Samples

