

## Product Description

NXTPanel	
Feature	Description
PolyCarbonate Composite (PCC)	NXTPanels are constructed from a proprietary blend of materials that includes recycled polycarbonate.
Polycarbonate Content	Polycarbonate is a premium thermoplastic polymer known for its exceptional impact strength and dimensional stability. Common applications include bulletproof windows and safety helmets.
Inorganic	NXTPanels contain no organic materials. As a result, they are not susceptible to internal mold or rot, or the leaching of toxic chemicals.
Insect Barrier	NXTPanels are impervious to insects.
Bacteria Barrier	NXTPanels are impervious to bacteria.
Fiberglass Free	NXTPanels contain no fiberglass, eliminating the health and safety hazards associated with fiberglass-based products.
Standard Construction Tools	NXTPanels do not require any specialized tools. Standard woodworking tools are sufficient for cutting and installation.
No Moisture Barrier Required	NXTPanels can be fastened directly to wall studs (screws are strongly recommended).
Splinter / Crack Free	NXTPanels do not splinter or crack.
High Screw Retention	The material offers excellent screw-holding strength, minimizing the risk of loosening over time.
Easy to Clean	NXTPanels are resistant to harsh chemicals and can be cleaned effortlessly.
Easy to Sanitize	The lack of organic content makes NXTPanels simple to sanitize thoroughly.
Saltwater Resistant	NXTPanels withstand exposure to salt water and salt air without degradation.
Rustproof	NXTPanels cannot rust, making them ideal for wet or humid environments.
Made in the USA	NXTPanels are proudly manufactured in the USA of materials entirely sourced domestically.
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 NXTPanels Samples

