

FASTENERS

Quality Installation Components

Fasteners are a key component of most building projects. Using the right fastener size and type is very important. It can be the difference between a successful installation project or one that continually has problems. When the wrong fastener is used, both the fastener and the panel can fail. Proper fastener selection will help ensure the panel system lasts for years.



QUALITY FASTENER HARDWARE FOR
POLYCARBONATE AND PVC PANEL APPLICATIONS

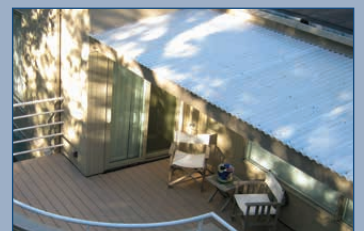
AmeriLux is proud to offer an assorted variety of durable fasteners to complement its multiwall and corrugated polycarbonate sheet products and PVC sheet and liner panels. Call today and speak to a knowledgeable AmeriLux associate for guidance and assistance in selecting the right fastener to complete your next project.

Make sure you are using the right fastener for your project!



Every application
is different.

Using the right
fastener will prevent
problems later on!



QUALITY FASTENERS FOR POLYCARBONATE AND PVC PANEL APPLICATIONS














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There are many factors to consider when selecting a fastener including length, color, panel thickness, the type of structure, and the environmental conditions – especially in corrosive or high-moisture environments. Every application is different. Making the right fastener selection will ensure high product performance and prevent problems later on.

QUESTIONS TO ASK WHEN SELECTING A FASTENER:

- What type of structure am I working with - wood or metal?
- How long of a screw do I need to securely anchor to the structure?
- How thick are the panels and does the color of the screw matter?
- What weather elements will the fasteners be exposed to?

FASTENERS AND EDPM WASHERS								
Fastener	Part No.	Thread/Size/Type	Head	Wings	Washer	Color	Structure	Recommended Use
	S10006	#12 x 1-1/2" Self-Drill/Self-Tapping	Hex	Y	0.551"	Bronze Stainless Steel	Wood or Metal	6mm-16mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10004	#12 x 1-1/2" Self-Drill/Self-Tapping	Hex	Y	0.551"	White Stainless Steel	Wood or Metal	6mm-16mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10002	#12 x 2" Self-Drill/Self-Tapping	Hex	Y	0.875"	Unpainted	Metal	6mm-25mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10009	#12 x 2" Self-Drill/Self-Tapping	Hex	Y	0.875"	White	Metal	6mm-25mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10014	#12 x 1-1/2" Self-Drill/Self-Tapping	Hex	Y	0.875"	Unpainted	Metal	6mm-16mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10012	#12 x 1-1/2" Self-Drill/Self-Tapping	Hex	Y	0.875"	White	Metal	6mm-16mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10008	#12 x 1-1/8" Sharp-Tip	Hex	Y	0.875"	Unpainted	Wood	6mm-8mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10013	#12 x 1-1/8" Sharp-Tip	Hex	Y	0.875"	White	Wood	6mm-8mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10010	#12 x 1-1/2" Sharp-Tip	Hex	Y	0.75"	Unpainted	Wood	6mm-16mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10003	#12 x 2" Sharp-Tip	Hex	Y	0.75"	White	Wood	6mm-25mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10005	#12 x 2" Sharp-Tip	Hex	Y	1"	White	Wood	6mm-25mm Multiwall Polycarbonate Corrugated Polycarbonate
	S10001	#12 x 1-1/4" Sharp-Tip	Hex	Y	0.5"	White	Wood	6mm-8mm Multiwall Polycarbonate Corrugated Polycarbonated PVC Corrugated
	S10007	#10 x 1-1/4" Phillips Square Drive	Pan	N	None	Unpainted Stainless Steel	Wood	TRUSSCORE™ PVC Interlocking Liner Panels

BASIC INSTALLATION GUIDELINES:

- Panel thickness and structure type will determine correct fastener to use.
- Select a fastener long enough to penetrate a minimum of 1" into the structure.
- Pre-drill holes 5/64" larger than screw diameter to allow for expansion and contraction.
- For the best sealing quality, use an EDPM or neoprene bonded washer.
- Screw fasteners in straight and do not over-tighten any fastener. Use a slower speed for last few turns.
- Loading requirements determine the pattern and frequency of fastener attachment. Check with your local building department.
- These are general guidelines. Please call to request a product installation guide for specific fastener install methods and information.

AmeriLux offers a variety of install components to complete your project. Give us a call or visit our website for more information.



Install Tip:

Screw fasteners in straight and don't over-tighten!



Distributed By:

AmeriLux International is a leading distributor & fabricator of a broad range of multiwall polycarbonate, corrugated polycarbonate, PVC sheet and liner panels.

Call today for complete product information and for a distributor in your area:

P: 888-602-4441

F: 920-336-9301

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