



# Fiberglass Reinforced Polymer Panels

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## Technical Data

### **TOOLS REQUIRED**

SAW

DRILL BITS

DRIVERS

DRILL

SOCKETS

SCREW GUN

SEALANT CARTRIDGE GUN

### Drill/Screw Gun

Variable Speed: 0-2500 RPM- For predrilling fastener holes in panels (#14 self tapping fasteners)  
0-600 RPM- For installing #14 structural fasteners & SB2 sidelap fasteners

### Drill Bits

For Drilling Panels:

1/4" for predrilled panels for #14 structural fasteners (if required)

3/8" for drilling panels for sidelap fasteners

For Drilling Structural Supports:

Bits vary dependent upon the type of support, material and thickness (see Drill Bit Guide)

### Sockets

3/8" for installing #14 structural fasteners

5/16" for installing SB2 sidelap fasteners

### **FIELD CUTTING & DRILLING**

#### Sawing

Resolite panels are provided cut to length (square cut) from factory. Some field cutting is required such as along the top of gable end walls and around openings and penetrations. Resolite panels may be cut with a power saw, hand saw or hack saw. The tooth arrangement and set should be such that it will not chip or fray the material. Carbide coated abrasive blades for circular saws and 18 tooth per inch metal cutting blades for sabersaws work well. Saw operators should wear ear protection, dust filter masks and safety glasses or goggles.