

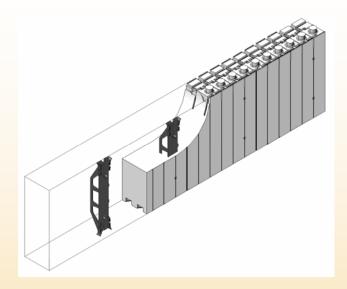
TECHNICAL BULLETIN

To ensure successful Quad-Lock projects, it is critical that Builders follow recommended practices. Please read the following bulletin carefully – these tips **will** make a difference!



INSTALLATION RECOMMENDATIONS FOR QUAD-LOCK PLUS FS PANELS

Quad-Lock Plus FS panels were created to compliment the 4¼" (108mm) Quad-Lock Plus panel in the same way the 2¼" (57mm) FS panel does the Quad-Lock Regular panel. The new QPX2 Plus FS panel has the same dimensions as our QPX2 Plus panel: 48" (1219mm) X 12" (305mm) inches by 4¼" (108mm) thick. The 1½" (38mm) wide fastening strips are molded into the panels every 12 inches (305mm) on center. Quad-Lock places the strip 3/8" (10mm) under the surface of the panel which eliminates any visibility or thermal bridging though the exterior finish. Though recessed, the location of the FS strip



is visible on the face of the panel by the means of two points per strip.

Be sure to follow recommended layout patterns to ensure that Quad-Lock Full Ties and the Fastening Strips are vertically aligned. Like the 2¼" (57mm) FS Panels, Quad-Lock Plus FS panels can be used not only for lapped siding, but also a variety of applications including soffit attachment, base trim, and belly bands. Place a row of Quad-Lock Plus FS panels at the elevation of belly bands or soffits to provide a series of attachment points for trim or backing materials. Screw through the trim or backing materials into Fastening Strips with an exterior rated screw that is a minimum of ¾" (19mm) longer than the thickness of the base material to ensure adequate penetration into the Fastening Strip. A number 8 or 10 screw is recommended. Each fastening will generate approximately 100 lbs. (450N) of shear and pull-out value.

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