

Approved Fastening Systems for Fibron Paramount PVC Decking

Paramount® Decking is available in both square edge and grooved deck boards. The following are approved fastening systems for Paramount Decking, a capped cellular PVC deck board.

Paramount Square Edge Deck Boards

- Fibron Cortex Screws are the only approved hidden face fasteners recommended for Paramount decking.
- Fibron Cortex screws are available in all colors of Paramount Decking.
- For non-hidden face fastener installations, approved surface fastening is accomplished with a minimum #8 x 2 ½ in. composite deck screw with an ACQ corrosion-resistant coating or stainless steel.
- For all face fastening installations, install perpendicular to the deck surface, not at an angle. Position screws no closer than ½ in. from board edges or board ends, using two screws in every joist.

Paramount Grooved Deck Boards

Fibron recommends the Tiger Claw TC-G® hidden fastener in combination with Fibron Cortex Fasteners as the only approved system for installing hidden fasteners in grooved Fibron Paramount deck boards.

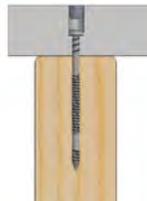
- *Tiger Claw TC-G fasteners should be secured to each joist with an impact driver.*
- Use one Cortex screw per deck board to limit the movement of the deck board against the joist. The Cortex screw should be placed into the joist closest to the mid-point of each deck board from one end to the other end, and be centered on the deck board from side-to-side. This helps to ensure the deck board stays positioned as the environmental temperatures expand and contract the deck board.
- Fibron Phantom 20EC End Clip Fasteners may be used for hidden fastening on perimeter deck and fascia boards.



Tiger Claw TC-G



Cortex



Cortex Screw & Plug Installed



Phantom 20EC

General Paramount Deck Board Fastening Information

Fiberon recommends the use of a quality joist flashing to ensure optimal installation, and reduce the likelihood of noise caused by the boards moving against the joist. Products such as Grace Vycor Deck Protector, Tite Seal, or other comparable self-adhesive flashing products, will allow for a smooth and consistent contact surface between joists and Fiberon Paramount Decking. The Paramount deck boards have a lifetime limited warranty and joist tape will extend the life of the joists upon which the deck boards are fastened.



Fiberon also recommends spacing the joists at 12 in. on-center to increase stability and reduce the flexing of the deck boards. This will also help to minimize potential noise.

All approved face fasteners and hidden fastener systems are listed on the Fiberondecking.com website and are designed to accommodate normal dimensional changes without material fracture or change in holding capability and are solely recommended for installation of Paramount decking products.

Any use of unapproved fasteners, including biscuits or nails, may lead to product failure and will void the product warranty.