

<p><b>Product</b></p>	<p><b>Fiberon® Horizon® Decking with PermaTech™ Innovation</b></p>
<p><b>Report</b></p>	<p><b>Fastener Recommendations and Requirements for Optimum Visual and Performance Results</b></p>
<p><b>Procedures</b></p>	<ol style="list-style-type: none"> <li>1. Pre-drilling with a sharp drill bit will always provide optimal results. Pre-drilling is required in cold temperatures and recommended at board ends.</li> <li>2. Drive fasteners perpendicular to the deck surface. Angling fasteners can result in mushrooming on the leading edge.</li> <li>3. Allow a minimum of 1" from edge and 1.5" from end of board when installing face fasteners. Drive fasteners flush with the deck surface. Do not drive fasteners deeper than 1/8" below the deck surface for best appearance.</li> </ol> <div data-bbox="532 760 1308 1226" data-label="Image"> </div> <p>Result of angling the fastener vs. driving straight. SplitStop Titan III fastener shown.</p>
<p><b>Face Fastener Type Recommendations</b></p> <div data-bbox="233 1457 412 1814" data-label="Image"> </div>	<p>Fiberon does not endorse or represent any specific third-party products but the following have shown to produce good results in testing.</p> <ul style="list-style-type: none"> <li>• <b><u>SplitStop Titan III</u></b> composite deck screws provided the best results during testing.</li> <li>• Other fasteners specifically designed for wood-composite decking should be tested in an inconspicuous area first as they may result in an unacceptable appearance.</li> </ul> <p><b>Face Fasteners Not Recommended:</b></p> <ul style="list-style-type: none"> <li>• <b><u>Flat, Bugle or Trim Head Deck Screws</u></b> will likely result in mushrooming.</li> <li>• <b><u>Angle Driven Fasteners</u></b> will likely result in mushrooming.</li> </ul>

**Hidden Fastener Requirements**

Fiberon branded hidden fasteners produce blemish free surfaces and are the preferred method for installing Horizon grooved decking. The use of other types of fasteners may void the Fiberon warranty if it is determined that deck board failures resulted from the use of a non-approved fastener. Fiberon Fasteners are designed for the exact geometry of Fiberon decking board thickness and groove alignment. Other hidden fasteners may create an upward camming action to the upper groove. Excessive upward camming action will result in distortion and possible cracking of the upper lip of the groove.

**Fiberon and Phantom Hidden Deck Fasteners** are designed to fit the Horizon grooved deck board for quick and easy installation.



**3 Easy Steps**



**Additional Product Information**

- Ultra low maintenance with superior stain, fade and mold resistance
- Patent pending PermaTech surface outperforms traditional composite decking
- Reversible boards save on cut and waste
- Board Size: 5.4 in. x .935 in.
- Grooved decking available in 12, 16 & 20 ft. Square edge decking available in 20 ft.
- <http://www.fiberondecking.com/products/horizonDecking>