

# Technical Bulletin

## PANEL FASTENERS - SALTWATER ENVIRONMENTS

**Issued:** May 22, 2018

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### Roof Installations Within One (1) Mile of a Body of Saltwater

When the project site is located within one (1) mile of a body of saltwater, all exposed fasteners used to install Unified Steel<sup>™</sup> stone coated roof panels and accessories shall be stainless steel. Unified Steel<sup>™</sup> recommends using one of the panel and accessory fasteners as listed below in these environments:

- #10 X 2" long 1/4" HWH 410 Stainless Steel T-17 Wood Screws
- #10 X 2-1/2" long 1/4" HWH 410 Stainless Steel T-17 Wood Screws

These fasteners meet our specification for this environment: 2,000 Hr minimum Salt Spray - ASTM B117. These fasteners are recognizable by their coating on the threaded shaft of the screw. The heads are color matched to the panel color.

*Current Technical Bulletins are listed on our website at [WestlakeRoyalRoofing.com](http://WestlakeRoyalRoofing.com) and we reserve the right to amend or update these documents at any time.*

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