

Installation Instructions for Fortress Fe²⁶ Accent Top Rail (ATR) on Traditional Panels with Universal Brackets (UB) and Fe²⁶ Posts

It is the responsibility of the installer to meet all code and safety requirements, and to obtain all required building permits. The deck and railing installer should determine and implement appropriate installation techniques for each installation situation. The Fortress Company or its distributors shall not be held liable for improper or unsafe installations.

Fortress Posts must always be secured to the deck framing. Fortress Posts should never be attached to only the deck boards.

Note

When cutting Fortress railing, it is very important to complete the following at the cut points. Not following the below steps will result in rust at the cut areas:

- Remove all metal shavings from the cut area
- File any sharp edges left by cutting. Thoroughly wipe and remove any filings, grime or dirt from the railing.
- Apply two coats of Fortress zinc based touch-up paint to the cut area. If touch up is at rail ends, allow paint to dry before connecting bracket to post.
- Be sure to remove any metal shavings from the surface of deck, patio or balcony to prevent damaging the deck surface.

Required Materials

Saw with a ferrous metal blade, Tape Measure, Touch Up Pain, File, Caulking Gun, Fortress Epoxy, and Eye Protection

Fe²⁶ Accent Top Rail (ATR) Installation

Fortress Fe²⁶ ATR can only be installed on Fortress Fe²⁶ Traditional Panels installed with UB-04 Brackets.

- Install Fe²⁶ Traditional Panel with UB-04.
- Remove the UB-04 Caps from the top rail.
- Measure the distance between posts.
- Cut an equal distance from each end of ATR so that ATR Spacers are evenly spaced.
- Check the fit of ATR onto installed Fe²⁶ Traditional Panel.
- File any rough edges from cuts and apply zinc based touch up paint.
- **Do not apply epoxy until all ATR's are cut and tested to fit. Fortress Epoxy has a short working time.**
- Apply a quarter sized drop of Fortress Epoxy to each ATR Spacer. Follow cure times specified on epoxy packaging.
- Install ATR onto rails. Ensure that ATR is installed level with panel top rail.
- Let Fortress Epoxy cure. Do not apply any force to installed ATR for 2 hours.

