

## QuattroCorbel Installation Guidelines

### Slide– On QuattroCorbel: Placement

Slide the QuattroCorbel onto the end of a precision trimmed truss tail / outrigger or structural support member. Locate the top edge of the QuattroCorbel flush to the top edge of the support member. The top edge of the QuattroCorbel must **not** be above the top edge of the support member. Check to ensure that the extreme ends of the QuattroCorbels are appropriately aligned before proceeding. Refer to picture below.

### Slide– on QuattroCorbels: Nailing

For 4x Quattro Corbels use: 8 d (0.113") x 2 1/2" or 2.75" long galvanized nails.

For 6x QuattroCorbels use: 10d (0.120") x 3" long galvanized nails.

Refer to the installation picture below. Allow 4" from the open end of the QuattroCorbel for the first nail. Remaining nails should be spaced no closer than 3" on-center. Nails can all be driven from the same side but nailing from both sides is recommended. Nails should be staggered in rows, 1" apart and minimum 1" from the top edge of the QuattroCorbel. Roof decking / boards or other structural members should be fastened to the truss tail / outrigger / structural support.

### General Safety and Storage

- Do not step or walk on the installed QuattroCorbels.
- Do not place construction loads on the QuattroCorbels at any time.
- QuattroCorbels must be sealed / primed on all surfaces **before installation**. Exposed wood grain and **cut surfaces** must be primed immediately.
- QuattroCorbels must be covered / wrapped and protected from the elements while being stored, and NOT in direct contact with the ground (minimum 6" clearance is recommended).
- Maximum storage height of profiled corbels: 2 pallets.
- QuattroCorbels must also be finish coated. An alkyd based exterior coating that provides adequate protection from the environmental conditions for the specific geographic area where they are installed is recommended. The finish coat must be applied within a reasonable amount of time after the QuattroCorbels are installed.

### General Maintenance

QuattroCorbels , like exterior painted / stained wood product requires annual or bi-annual maintenance; this includes but is not limited to an appropriated cleaning and re-coating schedule.

### General Guidelines

- Appropriate coatings for white wood species, QuattroCorbels include: 100% acrylic latex exterior coating as determined by the environmental conditions in a specific geographic area.
- QuattroCorbels may be subject to varying amounts of atmospheric moisture such as rain and humidity after installation but will not be immersed in water.
- QuattroCorbels will be subject to climatic temperature changes.
- Slide - On QuattroCorbels are nonstructural, non load bearing elements.
- Failure to follow these guidelines will void the product guarantee.

**Contact** Synergy Pacific (1-877-546-6808) or your distributor with any questions.

