Interior use of Tongue & Groove patterns

Wainscot: Tongue & Groove patterns used as wainscot are usually nailed to the wall, make sure there is plenty of backing to which to secure the boards. Wainscot is normally blind nailed. To blind nail, fasten through the tongue, typically at 3 locations; a few inches below the top, a few inches above the bottom, and again evenly spaced in between. Set nails flush so the groove of the next piece fits over the nailed tongue.

Paneling: For full wall paneling, either vertical or horizontal, nail into blocking or strapping. If installed in a damp climate or if there is concern about wood movement, leave a slender gap of no more than 1/16" instead of fitting tongues & grooves snug together.

Fasteners for interior use: Recommended 2" to 2-1/2" finish nails.

Exterior use of Tongue & Groove

Patterns: Patterns can be used for exterior use.

Porch Walls: For exterior porch walls, the preferred method of application is rain screen construction to allow for a drainage plane behind the installed patterns, Start patterns at least 6" above the porch floor. For horizontal applications, patterns should be nailed to the rain screen strips 16" on center. For vertical applications, horizontal blocking is required, spaced no more than 24" on center. Nail into blocking.

Porch Ceilings: Patterns used for porch ceilings require complete ventilation in the cavity above. The patterns should be nailed into the ceiling joists at 16" on center.

Fasteners for exterior use: Stainless Steel is the preferred fastener. Recommended penetration is 1-1/2" or 1-1/4" ring shank nail.

PRINCETON
FOREST PRODUCTS

54 Gov. Dukakis Dr.
Orange, MA 01364

1-800-504-8044 • **sales@pforest.net**
princetonforestproducts.com