

Blue Pine Fabrication Description

Blue Stain Pine (BSP) is available in both 5" engineered planks and in 4' x 8' x 5/8" veneer laminated panels. Both the plank form and the panel form consist of infused blue stain pine veneers laminated to a $\frac{1}{2}$ " FSC certified birch ply core and backer respectively.

Typically, the BSP panels are used for table top and other horizontal applications, and the BSP engineered planks are used for vertical wall and flooring applications.

The engineered blue pine materials can be cut using standard carbon tip blades and routered using standard carbide router tips. The blue pine panels can be routered on a CNC machine. If desired, a mitered drop edge technique can be applied to give the appearance of thicker material. Either Titebond II® wood adhesive or a two-part solid surface epoxy can be used for gluing and/or seaming the Blue Stain Pine materials.

The BSP engineered planks can be glued, screwed or nailed when installing in vertical wall applications. Similar to other engineered flooring plank products, the BSP engineered plank profile has a recessed nail slot to allow for a standard nail gun installation.

Unless otherwise specified, **both the BSP panel and engineered plank materials are shipped without a finish coat**. Therefore, these materials will need to have a coating applied following fabrication (when fabrication is applicable) and before installation. *For flooring applications, please refer to the TorZo BSP Flooring installation document*. Before a coating is applied, it will need to be lightly sanded in order to ensure a clean surface.

The BSP material is a natural material that has a wide variation of greys, blue and lighter colors, along with numerous random knots throughout the board and panel. Fabricators and installers can position these boards to optimize these natural variations. The BSP material is not only beautiful, but because of this random variation every installation will be totally unique.