



Wood Types

Timber Frame Pergola

The Pergola Depot Timber Frame Pergola is available in 3 standard wood types, including Western Red Cedar, Alaskan Yellow Cedar and Southern Yellow Pine (kiln dried after pressure treatment). All wood types are “dressed down” by ½ inch, so that each wood dimension will be approximately ½ inch less than the stated dimension, for example an 8”x8” post will be delivered at approximately 7.5”x7.5”. Please note the following additional information about these wood types, and as always contact us with questions. We can source a variety of other non-standard wood types, so let us know if you would like to request a different wood type for your custom Timber Frame.



Western Red Cedar - Western Red Cedar (of the Cypress family) has a beautiful light amber color, which will naturally fade to grey if left untreated. Its appealing fragrance adds another attractive feature to its qualities. For our Timber Frame pergolas, we use #1 or better grade, unseasoned Western Red Cedar that is surfaced (cut smooth) on all four sides. The cedar will show the natural wood grain and will have a limited number of knots and other characteristics. Western Red Cedar’s natural resistance to decay and sturdy qualities make it a very popular choice for outdoor use. Western red cedar is beautiful with a simple clear preservative or light stain.



Alaskan Yellow Cedar - Alaskan Yellow Cedar or Yellow Cedar (like Western Red also of the Cypress family), has many of the same insect, rot, and decay repelling properties as Western Red Cedar, but denser, and with excellent strength and stability. Alaskan Yellow Cedar has a beautiful pale-yellow color (almost white), that left untreated weathers to a light silver grey. For our Timber Frame pergolas, the Alaskan Yellow Cedar will be smooth on all four sides and can be treated with oil or stained. Alaskan Yellow Cedar is a popular choice in many high-quality projects.



Southern Yellow Pine - For our Timber Frame pergolas, we use #1 or better grade Southern Yellow Pine that is kiln dried after pressure treatment. The lumber is cut smooth and treated to a ground contact level. Since it is kiln dried after treatment, our Southern Yellow Pine is a light brown color and an excellent choice if your plans call for painting. Pressure-treated pine can withstand severe weather and is very rot and insect resistant. Southern Pine is the most economical wood choice option for our Timber Frame pergolas.