

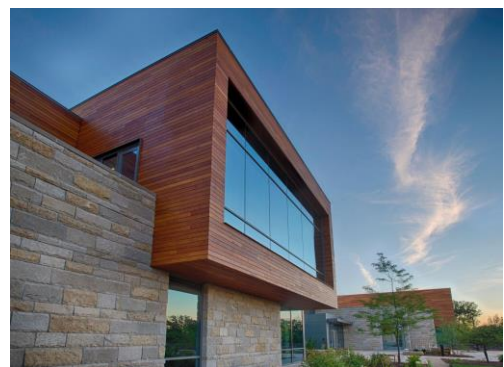
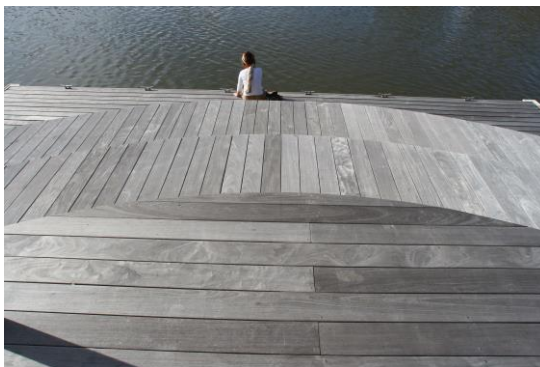
## Technical Bulletin-Color/Grain Variation Garapa Gold

Color and Grain Variation is typical of materials created by nature and recognized as part of the beauty that sets natural products apart from manufactured products. This is particularly true where wood products are concerned, though some species have more or less grain and color variation than others. This should always be considered when looking at wood samples as Iron Woods are supplied mixed grain and are not sorted for color.

Garapa is Photosensitive to all light, even incandescent light. Its heart color will move from a light yellow gold color to a darker golden teak brown color. Eventually all of the color will even out. Understanding and accepting the fact that the color of wood species will vary to some degree with exposure to light and oxygen, will help develop reasonable expectations when specifying sustainable wood products.



Some consistency in color can be achieved through either finishing wood with pigmented penetrating oil based sealer or by allowing wood to weather or grey out naturally. Grain, density and moisture content can all affect finishing. Every piece of wood will accept a finish differently, even pieces from the same tree. Sampling finishes is always recommended prior to full application. Timber Holdings does not warrant the performance of finishes. Warranties if available are the responsibility of the finish manufacturer.



Top Left: Garapa Gold unfinished / Top Right: Garapa demonstration of photosensitivity / Bottom Left: Ipe finished with cedar tone penetrating oil / Bottom Middle: Ipe weathered / Bottom Right: Garapa finished with natural oil