

Manufactured from Thermally Modified Ash, Kiawah has low variability in appearance. The material is sourced with sustainable methods from the United States and thermally modified to remove moisture which results in a highly stable and durable exterior species. This product is utilized in exterior applications primarily for decking, but can be moulded to cladding profiles as well.

## TECH SPECS

**Janka Hardness:** 1325 lbs

**Fire Rating:** Class B

**Durability:** Class 1

**Movement:**

Radial Shrinkage: .1%

Tangential Shrinkage: .4%

**Grade:** FAS

**Finish:**

Oil-Based Wood Stabilizer

- Finished on 1 show face and sealed on back and sides unless otherwise noted

**VOC Range:** 215 g/L

**Width:** up to 6"

**Thickness:** 3/4 - 1"

**Length:** up to 16'

**Variability Score:** 2

For use in **exterior** applications

## INSTALLATION

Alpha Decking is compatible with the following installation methods:

- Clip Systems
- Hidden Fasteners
- Visible Fasteners

A proper acclimation period is required once material is received to ensure best results.

Decking should be installed on joists 16 inches on center, as per code.

## CARE & MAINTENANCE

Plan to inspect decking and cladding annually to determine if reapplication is needed. In shaded areas or ceiling/soffit applications, reapplication may not be as frequent. Please refer to our full [care & maintenance](#) instructions for more information.

## CERTIFICATIONS & LEED ELIGIBILITY

- **FSC** certified material
- **LEED Eligibility:**
  - 2 Points: MR7 Materials & Resources | Sourcing of Raw Materials
- Other points available for site-specific attributes



BIM Objects are available on our website for all Alpha products. Please visit <http://www.mcilvain.com/bim-library> to download.