



EST. 1798

J. Gibson McIlvain Co.

FINE IMPORTED & DOMESTIC WOOD PRODUCTS



ALPHA

BY J. GIBSON McILVAIN CO.

The A-List Finished Wood Products

VALLEY FORGE

REVOLUTIONARY COLLECTION

Manufactured from lightly textured Thermally Modified Ash, Valley Forge 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 and interior applications for cladding, soffits, ceilings, decking, and paneling. FSC Material is available upon request for this look.

TECH SPECS

Janka Hardness: 1325 lbs

Fire Rating: Class B

Durability: Class 1

Movement:

Radial Shrinkage: .1%

Tangential Shrinkage: .4%

Grade: FAS

Finish:

Semi-Transparent Water-Based

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

VOC Range: < 100 g/L

Width: up to 6"

Thickness: 5/8 - 1"

Length: up to 12'

Variability Score: 1

For use in **exterior and interior** applications

INSTALLATION

Alpha Cladding 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.

Rear ventilation is required to minimize movement. Utilize furring strips to create a minimum 3/8" gap.

CARE & MAINTENANCE

Plan to inspect 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** material* available upon request
 - **LEED Eligibility:**
 - o 2 Points: MR7 Materials & Resources | Sourcing of Raw Materials
 - Other points available for site-specific attributes
- *specifying FSC material may increase lead times and cost

Profiles:

- T&G (V-Groove, Square Edge, Nickel Gap w/ crush bead)
- Shiplap
- Rainscreen
- S4S
- Custom Profiles available upon request

