PRODUCT COMPARISON

	NICHIHA (Cement Fiber Board)	KNOTWOOD™ (Aluminum)
Material	Cement Fiber	Marine Grade Aluminum Alloy
Handling	Heavy / Brittle – Easy Breakage	Light Weight – No Breakage or Warping
Installation	Bottom Up Install • Overlap Cladding •	Top Down OR Bottom Up Install • Interlocking Cladding •
Labor	Minimum 2 laborers - heavy weight and bottom up install	Minimum 1 laborer - light weight and top down install (interlocking and is self supporting)
Repair / Replacement	Top down removal to reach damage. Typically requires reinstalling new planks.	Bottom up removal to reach damage. Replace only damaged cladding.
Caulk	Requires caulking between panels	No caulking necessary
Dimensions	Larger width - only 12' length	Standard 18' 6" length

Some of the benefits confirmed by various installers of Knotwood™ Cladding...

- Any direction of installation is possible horizontal, vertical, angled
- Adjustable gap reveal for desired look and resistance to water penetration
- Single person installation
- · Easy ground level damage replacement
- Two part trims for ease of install
- Installation up to 36" OC (less fastening points required)
- Knotwood™ is available in other systems that can match color of cladding

































KNOTWOOD

IT'S NOT WOOD, IT'S ALUMINUM

PRODUCT COMPARISON

	LONGBOARD [®] (Aluminum)	KNOTWOOD™ (Aluminum)
Material	Marine Grade Aluminum Alloy	Marine Grade Aluminum Alloy
Colors	18 Exterior Wood Grain 14 Solid Colors	32 Advertised Wood Grain 60 Advertised Solid Colors
Installation	Bottom Up Install • Tongue and Groove Cladding •	Top Down OR Bottom Up Install • Interlocking Cladding •
Labor	Minimum 2 laborers – (not interlocking nor self supporting) • Bottom Up install •	Minimum 1 laborer (interlocking and self supporting) • Top Down install •
Repair / Replacement	Top down removal to reach damage. Typically requires reinstalling more cladding.	Bottom up removal to reach damage. Replace only damaged cladding.
Trims	Cladding – limited trim options	Cladding – multiple trim options
Dimensions	12' and 24' length	Standard 18' 6" length
Warranty	Aluminum Material – 50 yrs Woodgrain Finish – 15 yrs (<u>excludes</u> close proximity to salt water)	Aluminum Material – Limited Lifetime Woodgrain Finish – 15 yrs (includes close proximity to salt water)

Some of the benefits confirmed by various installers of Knotwood™ Cladding...

- Lower cost materials and installation labor
- Adjustable gap reveal for desired look and resistance to water penetration
- Single person installation
- · Easy ground level damage replacement
- Multiple trims for ease of install
- Knotwood™ is available in other systems that can match color of cladding









