

## **Thermally Modified Lumber**

VikingWood™ is a natural, chemical-free material which is treated under extremely high temperatures (350°F+). Sugars are cooked away leaving a safe, alternative to chemically preserved wood. The deep rich colored excellent for exterior is wood applications where weather related decay and stability are essential.

Available as domestically harvested poplar or ash, this product provides up to a Class 1 exterior durability rating depending on species. You can expect years of service with minimal maintenance from this sustainable alternative to tropical imports such as teak and ipe.



Thermo-Treated Ash Flooring





Thermo-Treated Ash Siding

A reliable, safe, green alternative...



## **Technical Specifications**

## Why use VIKINGWOOD™?

- Class 1 or 2 exterior durability rating depending on species; ideal for porch flooring, decking, siding, cornice mouldings
- Increased dimensional stability moisture related shrinkage and swelling is reduced by 5-15 times
- Repels moisture at the molecular level and lowers the equilibrium moisture content by 50%-90%
- Enhanced visually the finished product has an even brown color consistent to the center of the wood and the grain structure is beautifully accented
- **100% chemical free** it is a 100% "green" product and "green" technology



VikingWood<sup>™</sup> Ash



VikingWood™ Poplar

## Main Uses

- Decking
- Siding
- Porch Flooring
- Furniture
- Mouldings
- Doors
- Windows
- Plank Flooring

