Our Onewood Product





Innovative and Eco-Friendly Timber Alternative

Onewood represents a revolutionary timber innovation known as Homogeneous Reconstituted Timber (HRT). It is crafted through the eco-friendly process of up cycling wood fibers sourced from rapidly growing plantation trees. The result is a substantial block of material that emulates the appearance and texture of authentic hardwood while adding another solution to making the world a better place.

We use Onewood as a more sustainable and low-maintenance timber product option for all our ranges. It seamlessly blends in with the nature and environment as it preserved the authentic aesthetics and tactile qualities of natural wood. While Onewood has achieved Durability Class 1 under the EN 113-2 and EN 350 Standards, we believe it has properties the same as or if not better than tropical hardwood.



OneWood





Features

Eco-friendly

Gun barrel straight

Resistance to changes in size or shape

Manufactured from sustainable resource (Singapore Green Label, along with Singapore Green Building Product)

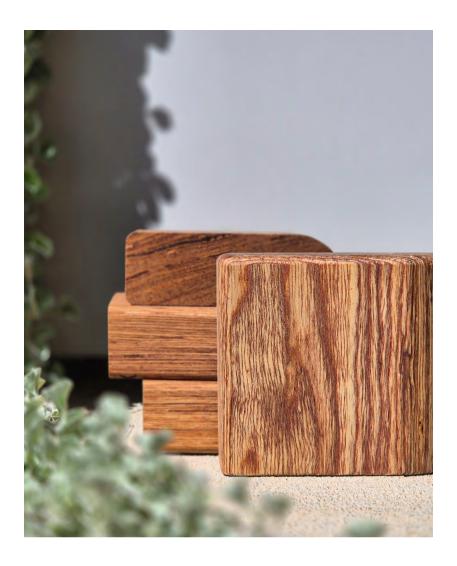
Bush fire rating BAL 29

Light-in colour and can be stained to any required finish

Reusable and recyclable

Highly termite and water resistant

No tannin bleed





Dimensionally Stable

Onewood undergoes rigorous high-pressure and high-temperature treatments, ensuring its exceptional structural stability. Unlike tropical hardwoods, Onewood excels in outdoor durability and maintains remarkable dimensional stability.



Warranty

10 years warranty.



Low Flame Spread

Onewood features a fibre infused with fire retardant additives, ensuring its exceptional resistance to flame spread.



Homogeneous

Onewood is crafted for uniformity, making it naturally consistent in every timber block. This exceptional quality ensures that each block possesses its own unique wood grain patterns, adding to its distinctive and natural appeal.

GX Outdoors