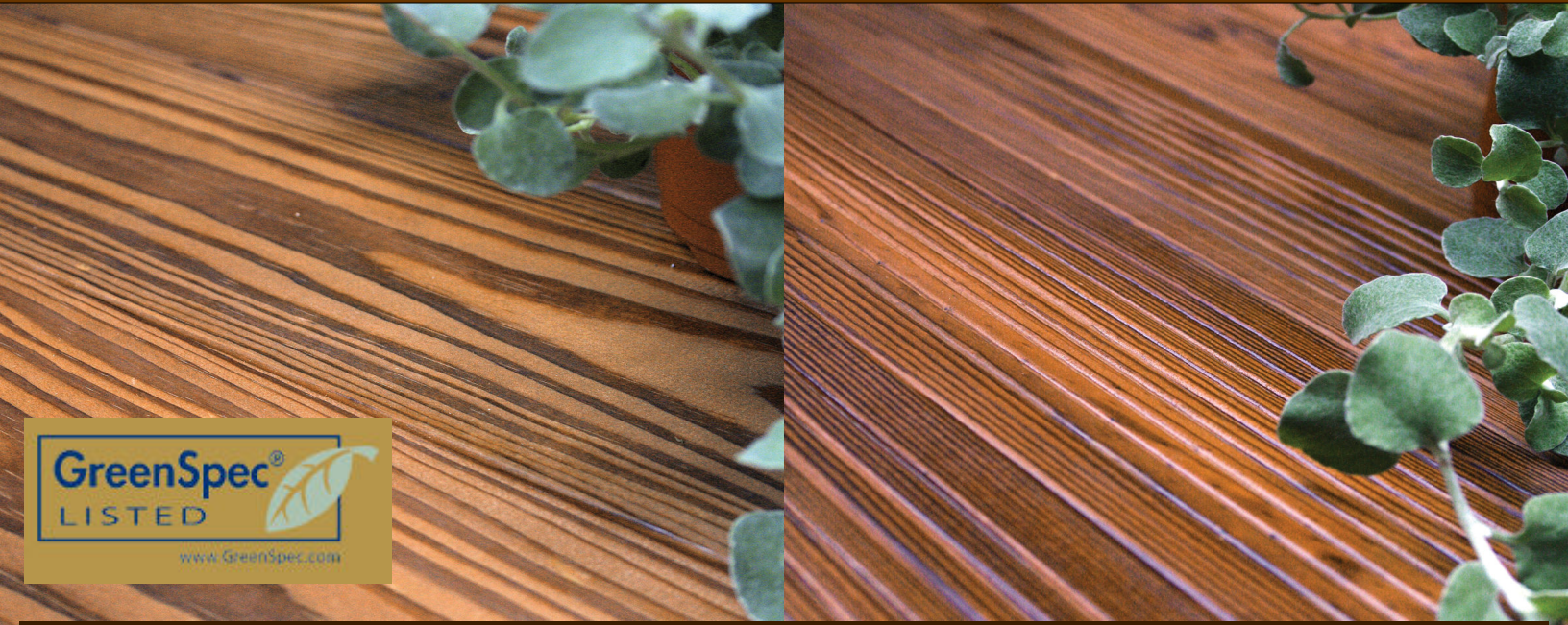




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RADIANCE DECKING | BEAUTY – PROTECTION – ENVIRONMENTAL PERFECTION

What Is Thermally Modified Wood?

Wood that is thermally modified, is wood that has its physical, chemical and biological properties changed on a permanent basis. It is an ecological process that makes the wood protect itself. The process improves the woods resistance to rot and decay by changing the wood sugars into a substance that cannot be eaten by fungus and mold, or digested by insects.

At the same time, the natural protective agents within the wood, are distributed throughout and protects the entire piece of wood from any fungus attack. Depending on the level of treatment, this process is comparable to the protection of chemically treated wood and tropical hardwoods, all without the use of any added chemicals.

Summary of Benefits

- **100% metal free**
- **Non-toxic, no disposal issues**
- **Safe for the environment and people**
- **Made to last in outdoor applications**
- **Resist rot and decay mold and mildew**
- **Resistant to termites and other harmful insects**
- **Minimal water absorption**
- **GreenSpec Approved**
- **Dried to less than 9% MC Low EMC**
- **Dimensional stability**
- **2/20 warranty on color and durability**
- **Increased compression strength**
- **Improved surface hardness**
- **Excellent adhesion properties for paints, stains**
- **Resistant against warping and cracking**
- **Natural brown tone throughout the wood**
- **Patented exclusive One Time factory finish**
- **UV resistant to limit pre mature graying**
- **Totally VOC Free**
- **Non corrosive to all fasteners**