

Hydrophobic Paint and Coatings

Wood



What is Logic Wood?

- Hydrophobic + oleophobic wood protection indoors and outdoors
- LogicWood is a special, innovative impregnation to protect wood against the absorption of liquids such as:
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Water



Watery or greasy dirt



Oil



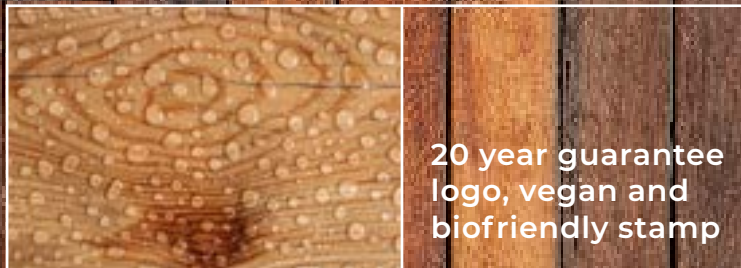


What is Logic Wood?

- LogicWood preserves natural wood properties without pore clogging
- Enables continuous moisture exchange with ambient air
- Special polymer with low surface tension and high UV resistance
- Total SPF of > 800 significantly slows down wood graying
- Maintains wood's natural appearance even under strong sunlight exposure

Logic Wood

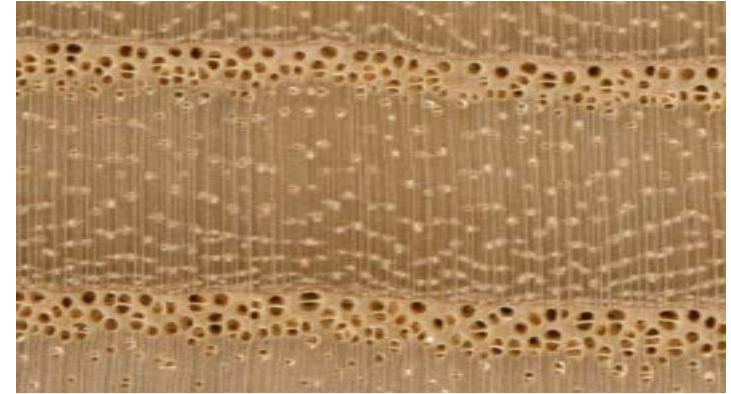
- LogicWood protects wood fibers (lignin and cellulose) with a thin polymer film
- Polymer molecules are pico-sized, about 1000 times smaller than nanoparticles
- Forms a closed protective film even with thin film thicknesses
- Prevents lignin degradation by UV radiation
- Maintains low moisture balance, depriving microorganisms of water
- Protects wood without chemical biocides, using purely physical (mechanical) effect
- LogicWood was specially developed for the protection of wood and is not suitable for mineral building materials.



**20 year guarantee
logo, vegan and
biofriendly stamp**

Wood

- The pores of wood vary a lot
- Wood is alive and breathes
- To find a suitable coating that doesn't harm the nature is rare
- 20 Year warranty on the lasting effect of the product
- Logic Wood leaves a coating that protects against, water, dirt and oil but still leaves the pores open



Production Colours



Technical info



2. PH-Neutral



Where to use?



Floor



Wardrobe



Sauna



Bench



Table



Wall



Outdoor furniture



Arbor



Window



Sunbed

Areas of application

