

Want a **better than zero** carbon footprint

Have ours.

TIMBER, THE RIGHT CHOICE...

naturally

Australian owned and manufactured with a better than zero carbon footprint, WeatherTex's external timber cladding is the ideal solution for any builder, architect or designer in search of environmentally conscious and high quality material. All WeatherTex products are made from, without any chemical additives, certified state forest or private hardwoods in Australia. WeatherTex Weatherboards are guaranteed not to rot, split or crack for 25 years.

WeatherTex embodies sustainability principles, quality and durability in the design of all of its products and delivers natural, long lasting timber products to customers in Australia and abroad. WeatherTex's timber product is the only product of its kind in the world, containing no artificial glues or binders.

The WeatherTex Natural range is now the first manufactured product GLOBALLY to achieve a Platinum GreenTag Certification. Platinum is the highest possible rating, and indicates 'World Leader'. Turn over this flyer for more information on GreenTag.

WeatherTex produces 100% of its product from sustainable new growth Australian hardwood in an ISO 9001 certified process. All hardwood sourced for the production of WeatherTex products comes from local new growth forests within NSW, Australia.

Timber is the only building material that is completely renewable. Carbon dioxide sequestered from the atmosphere as trees grow is the source of carbon in new timber cells.

When timber is used to produce building products, the carbon stored in the timber cells remains locked up in the timber for the life of the product.

The trees used to produce WeatherTex cladding have sequestered sufficient carbon dioxide during their growth to counter any carbon dioxide equivalent emissions produced at the WeatherTex factory during its manufacture.

Sustainably manufacturing a highly durable product is an important part of WeatherTex's environmental policy.

Hence using WeatherTex Weatherboards, Architectural Panels or Cladding helps to offset the positive carbon footprints of other construction products such as steel, brick, concrete and fiber cement. Choose timber for a healthier carbon footprint.

Features and benefits:

- Easy to install: lightweight, strong and easy to cut using standard DIY tools.
- 100% Natural: 97% Australian hardwood timber and 3% natural wax.
- Better than zero carbon footprint.
- Termite resistant: sugars and starches removed.
- 25* year guarantee not to rot, split or crack.

*Refer to the WeatherTex Manufacturer's Warranty Conditions



HOW DOES WEATHERTEX ENSURE WASTE IS DEALT WITH APPROPRIATELY?

We strive to ensure our waste is dealt with in the most efficient, environmentally responsible way possible. A few ways we achieve this, is by:

1. Combining clean wood fibre with compatible products to produce nutrient rich compost.
2. Using the excess cut off from our product as fuel in our combustion boilers.
3. Creating briquettes from dry fibre which are also used as fuel in our combustion boilers.
4. Donating to charity and public projects.

Stripping down of our board and creating briquettes is an important renewable fuel application, as this offsets the burning of coal. Renewable fuels which offset the burning of fossil fuels are important for the conservation of the environment and reduction of the total carbon emissions.

We have and will always dispose of waste legally and responsibly.

WHAT KEY STRATEGIES HAVE WEATHERTEX ADOPTED TO ENSURE WATER IS USED MORE EFFICIENTLY?

WeatherTex is the only remaining wet process hardboard manufacturer in Australia. When manufacturing our boards, the WeatherTex process uses up to one million litres of water per day.

We only use subterranean water in the process, of which the water is pumped from the ground via bores. The water table is one to three meters below ground level; however the process water is drawn from more than twenty metres below ground.

By using this water, we are ensuring we do not burden the domestic water supply. Did you know that this process has been sustainable since 1939?

Prior to using this water, we ensure it is aerated and carefully treated to remove solids. The water carries the naturally soluble timber extractives which are liberated by the timber during the production process. The water is used as a transport tool for the wood fibre, which is the main ingredient of the WeatherTex product.

The water is recycled through the stages of the manufacturing process, and the water is circulated up to ten times through the process before it is discarded.

WHAT HAPPENS TO THE WATER AFTER IT HAS BEEN UTILISED?

The water is treated before being used to irrigate pasture and woodlots on the property. Treatment consists of primary treatment; which separates solid materials from the water and secondary treatment; which adjusts the PH level to neutral. Irrigation is carried out on approximately 70 hectares of the property. Did you know we have used this method of water treatment and irrigation since 1970?

The water extraction process from the ground water is licensed by the Department of Industries NSW, Office of Water. The water treatment and irrigation process is licensed under the Environmental protection authority of NSW. The licence requires WeatherTex to monitor test bored locations throughout the irrigation areas and other points across the property to ensure that the environment is completely protected.

The site water quality remains completely unaffected by these activities after more than 40 years of water treatment.

WEATHERTEX IS NOW PLATINUM GREENTAG CERTIFIED, NATURALLY.

Ecospecifier Global GreenTag^{cert™} is a third party, multi-criteria, consensus based externally verified and peer reviewed ecolabelling program. GreenTag is the only Certification Mark in the sector approved by the Australia Competition and Consumer Commission (ACCC), the US Patents and Trademarks Office and green building rating tools, across the globe. We've undergone rigorous evaluation to determine our "green performance" and have proven our products are at the forefront of environmentally conscious Australian building products.

The fact we've not only received Platinum for our Natural Range, but also Gold for our Selflok, Weathergroove, Rubix, and ExteriorBoard/HighImpact Board, proving excellence in the product category. This means that our products are perfect for the Designer, Architect, Builder or DIYer that wants design and style without compromise of the environment.

"WeatherTex is playing a role in improving the sustainability of Australian construction products and practices".



Find us on



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weathertex.com.au