

## WEATHERTEX SUSTAINABLE CHECKLIST

TOPIC	DESCRIPTION	CHECKLIST
<b>RAW MATERIALS</b>		
	Are raw materials free from toxins and chemicals such as silicas, glues, resins and formaldehydes?	✔
	Are raw materials renewable?	✔
	Is the timber sourced in Australia?	✔
	Does WeatherTex use only pulpwood hardwood logs rather than A grade sawlogs?	✔
	Is the timber sourced responsibly?	✔
Comments	Timber is the ultimate renewable resource and all WeatherTex products are made from 97% hardwood and 3% paraffin wax. WeatherTex primed products are finished with a water-based lead-free acrylic primer. All WeatherTex boards are manufactured using waste timber sourced from Australian, PEFC-certified harvesters. No old growth hardwood is ever used, so there's minimal environmental impact and avoids depletion of natural resources. WeatherTex timber product is the only product of its kind in the world containing absolutely no artificial glues or binders.	
<b>MANUFACTURE</b>		
	Is the manufacture process free from toxic or polluting chemicals?	✔
	Is there a water management and reduction plan in place?	✔
	Are you tracking and reporting in place reduction/management goals?	✔
	Are waste products and offcuts reused?	✔
	Does the manufacturing facility use renewable energy?	✔
	Does manufacture occur within Australia?	✔
	Are there worker health, safety and support policies in place?	✔
Comments	WeatherTex is a family owned Australian manufacturing cladding company, operating in NSW since 1939. No toxic or polluting chemicals are required when making WeatherTex boards. The manufacturing process of all WeatherTex products minimises waste bi-products through resource recovery systems. This includes creating compost, using the offcut board as fuel, creating brisquettes and using it as packaging. WeatherTex's on-site water management system is unique and highly sustainable, it reduces water usage by ensuring processed water is treated and recycled. WeatherTex has a better than ZERO carbon footprint - making it a sustainable choice!	
<b>SUPPLY/INSTALL</b>		
	Are products supplied with recyclable, efficient packaging?	✔
	Is there a packaging waste management strategy in place?	✔
	Is there a transport efficiency strategy in place to reduce travel distance?	✔
	Is the installation and maintenance process free from toxic or polluting chemicals such as silica?	✔
	Are there safe installation and maintenance guides in place?	✔
Comments	WeatherTex paper and soft plastic packaging can be recycled. No toxic or polluting chemicals are required to install WeatherTex products. WeatherTex products can be cut using standard carpentry tools. The WeatherTex Installation Manual includes information on safe installation in line with NCC Standards and ongoing product maintenance requirements.	
<b>END OF LIFE</b>		
	Is the product designed for disassembly, for maintenance and reuse?	✔
	Can the product be reused at the end of use?	✔
	Can the product be recycled at the end of use?	✔
Comments	Like most timber products, WeatherTex can be reused/repurposed for various usages - other construction applications, recycled into packaging, used as fuel or turned into compost. Even in landfill, WeatherTex does not rot/breakdown, so the carbon stored in it will remain contained indefinitely.	
<b>PRODUCT HEALTH &amp; SAFETY</b>		
	Are WeatherTex products free from toxic or polluting chemicals such as silica, resins or formaldehydes?	✔
	Does your product meet the Australian Building Standards?	✔
	Does WeatherTex have a low VOC?	✔
	Can WeatherTex cladding help offset other carbon positive building materials?	✔
	Is your product proven to be one of the healthiest cladding options on the market?	✔
Comments	WeatherTex is 100% natural product, made from Australian hardwood timber, the ultimate renewable building material. The Hardwood 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 manufacturing. As such, WeatherTex products help to offset other positive carbon construction elements such as steel, brick, concrete and fibre cement. WeatherTex cladding is unique and the only one in the world not to contain silica, artificial glues, resins or formaldehydes. Timber not only has a positive impact to the environment but has proven to improve overall health and wellbeing.	
<b>CERTIFICATES &amp; ACCREDITATIONS</b>		
	Do you provide transparency to your customers by way of independent third party assessments and evaluations?	✔
	Do you have independent assessments on your products for life cycle assessment, environment, health and eco toxicity?	✔
	Does your company have an Environmental Product Declaration (EPD)?	✔
	Do your third party accreditations meet the requirements set by the Green Building Council of Australia?	✔
Comments	Many materials claim to be environmentally friendly and green, but more brands and trusted companies are now backing their claims through third-party certifications. These accreditations go through an independent evaluation of the business life cycle assessment, environment, health impact over the life of the products as well as eco toxicity. WeatherTex is in the forefront, especially with the Natural range obtaining many 'firsts' sustainable achievements: - the FIRST manufactured product globally to achieve Platinum GreenTag Certification and Gold on all flat panels and weatherboards, FIRST to earn a GreenTag PhD (Product Health Declaration) as well as the FIRST Australian cladding company to join the Declare Label Program. These accreditations together with the high quality of product and service resulted in WeatherTex been voted #1 MOST TRUSTED BRAND in the Architecture & Design Brand Survey both in 2016 and 2018.	