

Weathertex and Fibre Waste

What are the different types of waste produced at Weathertex?

Weathertex is committed to utilising the best practices, to ensure we can reuse and recycle any board and fibre waste back into our manufacturing process. We utilise 25,000 tonnes of hardwood timber each year.

Our board and fibre waste materials are generated through;

1. Primary treatment of water waste.
2. Trimmings and shavings from the cutting, planing and moulding operations.
3. Downgrade board products which are unable to be used as saleable product.

While we continue to reduce our waste through innovative and creative solutions, it is inevitable that waste products will be created in the manufacturing process.

How does Weathertex ensure waste is dealt with appropriately?

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

1. Combining clean wood fibre with compatible products to produce nutrient rich compost which is used in domestic and public applications.
2. Chipping of our board to a uniform size which can be used 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.

Chipping of our board and creating briquettes is an important fuel application, as this off sets the burning of coal, a fossil fuel, in the process.

The wastes produced by the Weathertex process are a renewable fuel. Renewable fuels which off set the burning of fossil fuels is important for the conservation of the environment and reduction of the total carbon emissions.

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





timber made perfect,
naturally

Want a better
than zero
carbon
footprint?

Have
ours.

How is WeatherTex helping the community?

Striving to further develop the younger generation is not only a valuable asset directly to our community, but also to the global society. We continually support various projects and charity organisations, by donating downgrade product. Projects include;

1. Schools, for use in construction, projects or educational purposes.
2. TAFE, for use by carpentry and building students for educational purposes.
3. Donation to charity groups such as Vanuatu Christian School building project, Newcastle Botanic Gardens and various not for profit organisations.

