

RECYCLING – NON-COMPLIANT ACP PANELS

HOW CAN WE HELP YOU TO ACHIEVE YOUR SUSTAINABILITY GOALS?

Ecoloop was born from Fairview's desire to provide a recycling solution to solve the environmental impacts of rectification works.

As Australia's first and most advanced ACP recycling solution, Ecoloop is backed by extensive research and trials, along with a significant investment into machinery and resourcing.

Our strength lies in our unique and comprehensive separation process, designed in close collaboration with waste management experts, Ecosmart. Where other recycling practices see waste materials shipped overseas for processing, often using harmful and unethical practices,

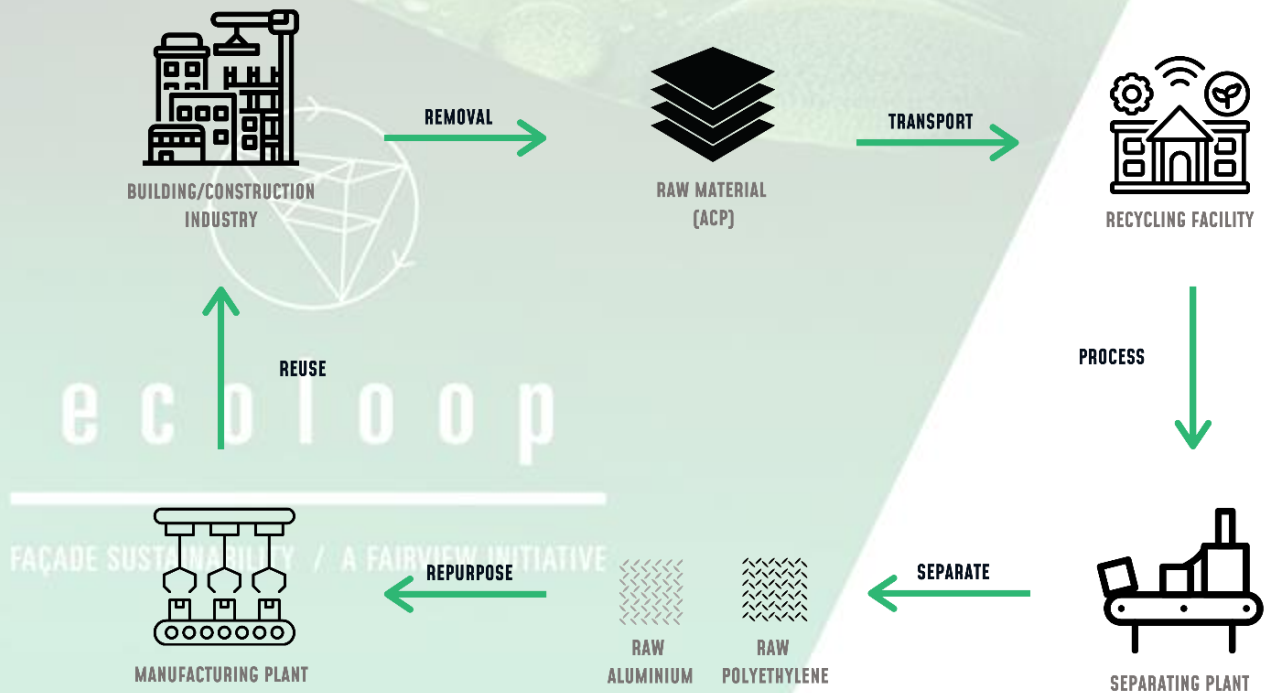
Fairview Ecoloop provides an Australian solution following Australian Standards using Australian workers.

The intention for Ecoloop is to make it easy for builders, councils, developers, owners corporations and strata managers to take the sustainable path with problem cladding, while facilitating the repurposing of new products, reducing virgin material consumption, and contributing to the circular economy.

THE PROCESS

Sustainable, unique, and proven. Let us take you through the Ecoloop process:

1. Stakeholder engagement – clarify the clients sustainability objectives and reporting requirements.
2. Project site inspection– site considerations and timelines.
3. Non-compliant cladding removal – waste panels to be stacked on pallets.
4. Backload recovery service – panels are booked in for pick up from Fairview's backload freight service and transported to the Ecoloop facility in Lithgow, NSW.
5. Separation and sorting – the ACP and associated accessories are separated and sorted through a unique and complex process.
6. Recycling and repurposing – the recovered Aluminium and Polyethylene is sent to our Australian partners to be recycled into new products, here in Australia, for reuse.
7. Waste-to-Energy – the waste residuals recovered in the process are utilised as Processed Engineered Fuel (PEF) and used as a coal offset in Australian cement kilns.
8. Reporting – sustainability reports are provided by Ecoloop on request.



OUR COMMITMENT

As organisation’s today strive to achieve net zero carbon footprints, it is essential that any cladding waste from rectification projects, is being not only 100% diverted from landfill, but also repurposed into safe and reusable products. Our in-house rectification team provide experience and holistic management of our rectification projects and can ensure your project is in alignment with your organisation’s sustainability goals.

Our promise is to divert 100% of your ACP cladding waste from landfill.

You can expect from Ecoloop:

- Zero waste exported.
- All waste processed in the Ecoloop facility in Lithgow, NSW.
- Australian recycling of ACP components.
- Independent auditing.
- Project specific reporting.
- Green star certification in progress.