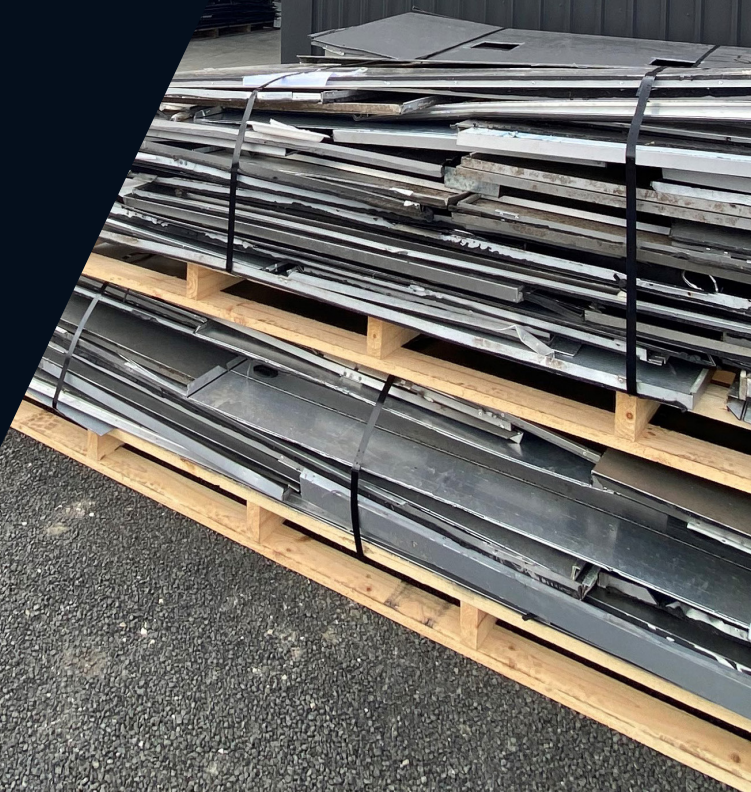




ecoloop

FAÇADE SUSTAINABILITY / A FAIRVIEW INITIATIVE



CAPABILITY STATEMENT

THANK YOU FOR RETHINKING RECTIFICATION

I am pleased to have the opportunity to share with you the capabilities of Ecoloop – Australia's first circular ACP recycling solution.

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

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, 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.

Our in-house rectification team provide experience and holistic management of our rectification projects.

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

Yours sincerely,

Gary Norris

National Facade Manager – Rectification & Recycling

OUR PROMISE IS TO DIVERT 100% OF YOUR
ACP CLADDING WASTE FROM LANDFILL

ALUMINIUM



RETHINK RECTIFICATION AND CLADDING WASTE

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

THINKING OUTSIDE THE BOX

There is an estimated 4.2 million sqm of cladding across Australia identified to require replacement, of which a large proportion is destined for landfill or exported as scrap metal. We identified that a local, sustainable solution was urgently needed to process this new waste stream. So, we invested significant resources into research and development and are proud to launch Ecoloop's recycling methodology that is unique, sustainable and proven.

Our strength lies in our unique recycling process, developed through close collaboration with waste management experts Ecosmart. The recycling process has been designed to manage all components that come off with the panel, including brackets, angles, screws and rivets. Therefore, our process recycles the skin and core of the ACP, any ferrous metals that come with the panels, and utilises other waste residuals, such as caulking, paint and adhesive tapes, as Processed Engineered Fuel (PEF).

Separated components are then repurposed into other sustainable construction products such as aluminium building products, park benches and plastic pallets.

BOUTIQUE OPERATION

Ecoloop is a solution developed for ACP rectification waste only. We offer a tailored service to your specific rectification project to achieve the sustainability targets of the client.

Our experience in the rectification space as cladding suppliers means we can anticipate the onsite challenges and solve them before they become issues. We encourage early stakeholder engagement and consider the site space and timelines to ensure the pickup is smooth and timely.

OUR COMMITMENT

Our commitment to you is to divert 100% of ACP cladding waste from landfill.

You can expect from Ecoloop,

- A holistic ACP recycling solution designed to manage all components from rectification waste
- A bespoke service tailored to your project needs to achieve your sustainability targets
- All waste processed and recycled in Australia
- Transparent project specific reporting
- Verified to comply with Green Building Council of Australia's (GBCA) Construction and Demolition Waste Reporting Criteria

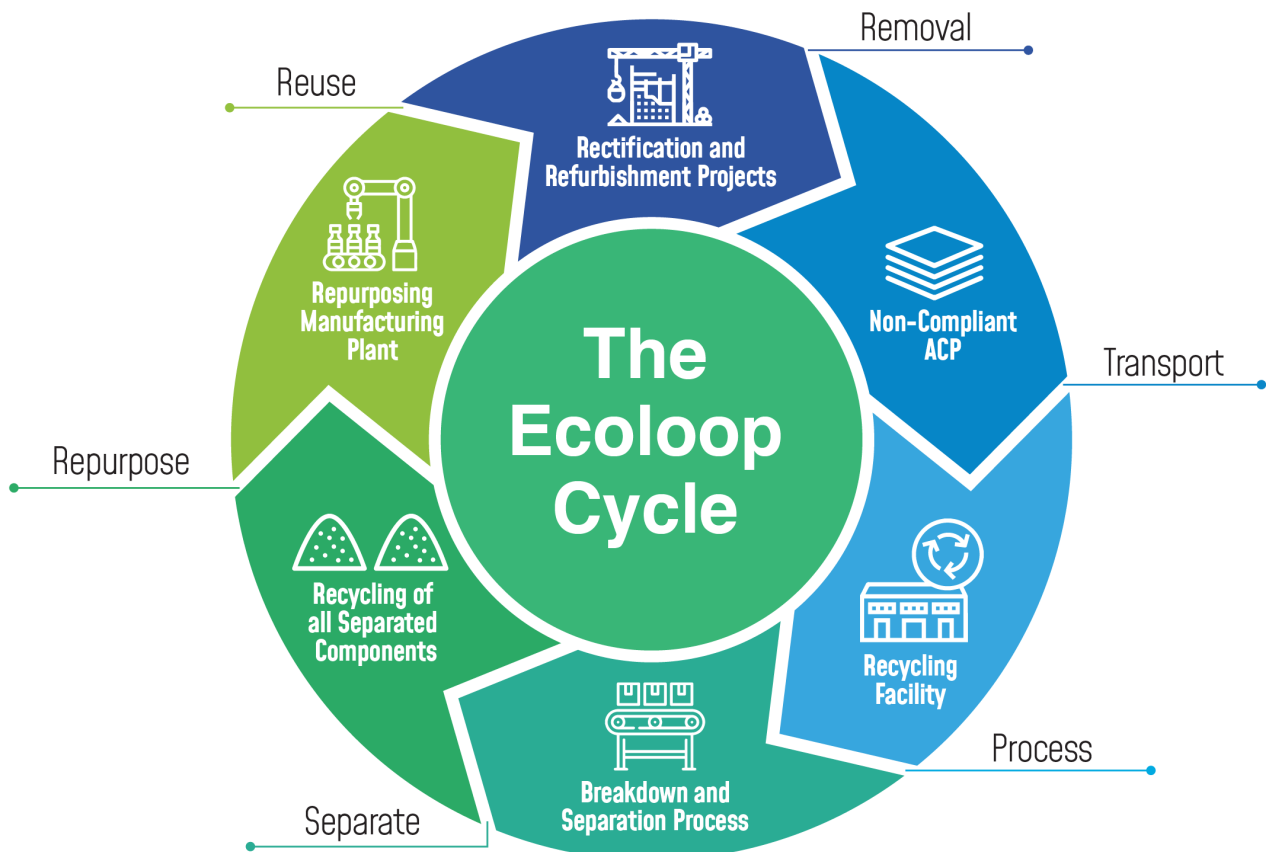
/ SEPARATED POLYETHYLENE CORE



OUR PROCESS DIVERTS 100% OF NON-COMPLIANT CLADDING FROM LANDFILL

Let us take you through the Ecoloop process.

- 1 Stakeholder engagement – clarify the client's 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 – the recovered Aluminium and Polyethylene is sent to our Australian partners to be recycled into new products 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 available from Ecoloop will qualify the outcomes and table the process.



OWNING THE END-OF-LIFE OF ACP PRODUCTS

PROJECT RECOVERY – MATERIAL RECOVERY PERFORMANCE

SUSTAINABLE, UNIQUE, AND PROVEN

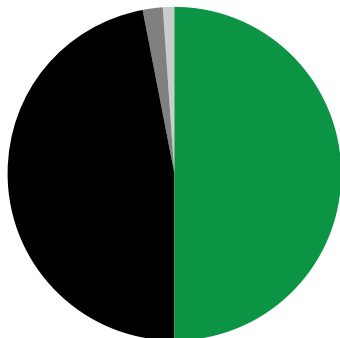
We believe in transparency. Our recycling process was designed from the outside to manage all components present on the ACP, including screws, brackets, rivets and caulking. Our reports reflect all those components by providing a cladding material breakup and cladding material diversion data.

TYPICAL RECOVERED MATERIAL BREAKUP

A typical break up of materials includes the skin and core of the ACP; made up of aluminium and polyethylene, or other mineral mix core. Additionally, aluminium angles and ferrous metals such as screws and rivets are also processed and recycled. A small percentage of recovered materials which would otherwise be classed as rubbish are the 'mixed residuals', made up of caulking, paint and adhesive tape. This specific mix of materials is retained for use as processed engineered fuel (PEF) and used as a coal offset for cement kilns in Australia.

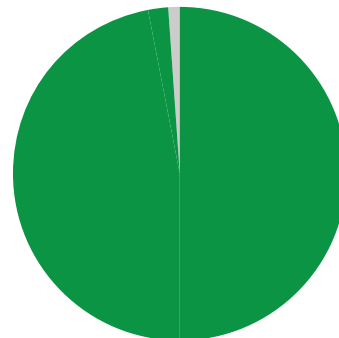
Cladding material breakup

- 50% Aluminium
- 47% Polyethylene
- 2% Ferrous metals
- 1% Mixed residuals



Cladding material diversion

- 99% Recycled
- 1% Waste to energy



/ SEPARATED ALUMINIUM



/ MIXED RESIDUALS FOR WASTE TO ENERGY



/ RECYCLED MATERIAL END USE EXAMPLES



THE ECOLOOP TEAM



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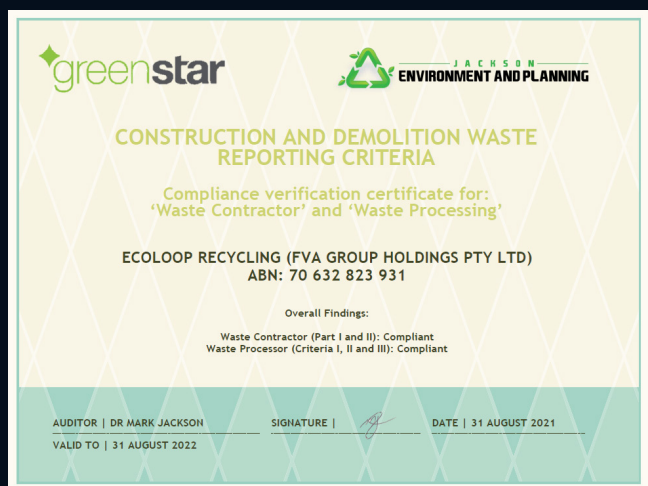
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FAÇADE SUSTAINABILITY / A FAIRVIEW INITIATIVE



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CAPABILITY STATEMENT / OCTOBER 2021