



MULTIPANELUK^{LTD}

a multitude of applications



Sustainability Efforts

RECYCLED CONTENT IN OUR PRODUCTS

- All Alupanel® PE cores use 100% recycled LDPE. Our recycled LDPE is sourced through supplier partnerships within the EU, supporting a consistent, high-quality supply.
- Wood used for pallets is FSC certified. Plastic pallet covers contain 30% recycled content and are recyclable. Cardboard packaging is 87% recycled.
- Our protective films do not currently contain recycled content. We are testing alternative films with varying levels of recycled content, and will update this claim once a validated option is in production use.

CARBON FOOTPRINT FROM PRODUCTION

- All of our products are manufactured in the UK, using materials sourced from Europe and around the world.
- Using recycled LDPE in place of virgin material reduces the energy and emissions associated with our core material — we are working towards quantifying this reduction and will publish figures once available.
- We are investing in LED and motion-activated lighting across our warehouses and production areas, and are assessing solar and other renewable options for the future.
- We have increased our loading bay capacity to reduce dwell time for trucks loading materials for UK and EU distribution.

PRODUCT LIFE CYCLE

Our Alupanel range is built for both indoor and outdoor use, with corrosion-resistant aluminium cover sheets and strong weather resistance, giving the panels a long service life across a wide range of installation environments.

RECYCLABILITY

- Alupanel panels are fully recyclable — both the aluminium cover sheets and the core material can be recovered and used to produce new materials. According to industry-wide figures, recycling aluminium requires significantly less energy and generates substantially fewer emissions and less water pollution than producing primary aluminium. Different methods can be used to separate the material components from the composite.
- We have begun a trial phase of our Closed Loop Recycling Programme in the UK, collecting used panels to separate and recycle the aluminium at a local furnace, while the LDPE core is returned to Multipanel UK for use in future panels.

Reach out to us if you would like to learn more about possible recycling options in your area. We currently provide recycling options in the UK and are on the brink of expanding recycling services into Europe. Get in touch with us to discover how you can contribute to a more sustainable future as described on the following page.





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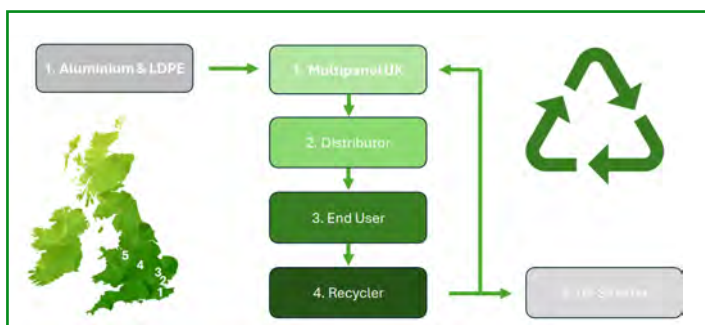


Closed Loop Recycling Program

Multipanel UK is a global supplier of Aluminium Composite Panels (ACP) for the Sign, Display and Print markets. Many of the panels used by our end users ultimately go to landfill, due to a lack of accessible recycling options.

To improve both our recycling capability for customers and the carbon footprint across the full lifecycle of our panels, we launched a Closed Loop Recycling Programme in the UK, working with a small number of early-adopter distributors and end users. Under the scheme, used ACP is collected after its working life, with the aluminium smelted at a local furnace for reuse in the local economy, and the LDPE core recycled and returned to Multipanel UK for use in new panels.

The Loop



This programme is designed to keep ACP material out of landfill after use, by providing an accessible recycling route for sign makers, fabricators and printers.

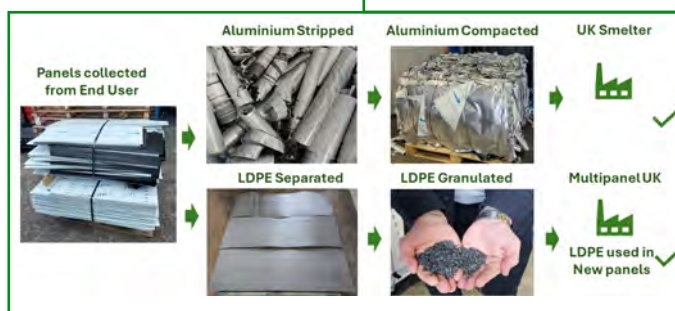
We collect material, which is separated and stacked on pallets in the following formats:

- Full sheets
- Cut out sheets or Skeletons
- Separated Offcuts larger/smaller than 200x700mm



Stakeholders

Process



To arrange a collection, please contact us via the email below with a description and images of the material, so we can prepare a collection quote.

collections@multipanelukrecycling.com