As part of our drive for more sustainable practices across our operations, we have set some truly ambitious targets: our global manufacturing facilities will send zero waste to landfill by year-end 2023.

How we are getting there

Our approach follows the 5R principles of Refuse, Reduce, Reuse, Recycle, and Restore. But what does that look like in practice across our global manufacturing operations? Our “big-small” culture fosters innovation at the site level, with locally trialled initiatives such as investments in biomass boilers and reverse osmosis then often scaled company-wide. By nurturing creative solutions, we weigh up absolute targets against individual site performance, creating applicable benchmarks for all our facilities.

Leading by example

Some plants are leading the change. The Ansell Textiles Lanka (ATL) plant in Seeduwa, Sri Lanka, and our Lithuanian facility have notably received third-party certification from Intertek, commending their waste to landfill diversion rate of over 99%. With the help of forward-thinking vendors and rigorous internal processes, hazardous waste is converted to energy, while mixed waste is appropriately recycled in various ways.

Have invested $23 million in water, waste energy projects between 2020 and 2021, Zero Waste to Landfill is part of a comprehensive strategy to review existing practices and limit waste generation from source, while enhancing operational efficiency and implementing end-of-life solutions for materials and inputs.

Reduce – plastic waste by bundling finished goods into reusable canvas bags instead of polythene bags

Recycle – plastic waste by converting polythene waste into bags and plastic pellets.

Energy recovery – Timber waste by providing timber waste to army camps as firewood

By co-processing providing hazardous waste to cement plant as fuel source, reducing use of fossil fuels.

Upcycle

Fabric offcuts are converted into yarn

Re-used and Recycled – Paper waste
Paper and cardboard waste is re-used, wherever possible, and the balance is recycled

Upcycle
Iron waste is upcycled into steel bars

Upcycle

Leading by example

Some plants are leading the change. The Ansell Textiles Lanka (ATL) plant in Seeduwa, Sri Lanka, and our Lithuanian facility have notably received third-party certification from Intertek, commending their waste to landfill diversion rate of over 99%. With the help of forward-thinking vendors and rigorous internal processes, hazardous waste is converted to energy, while mixed waste is appropriately recycled in various ways.

Ansell Protects™

Protecting people, in every respect.

For over 125 years, Ansell has been protecting people, and our ambitions today are stronger than ever. By setting ourselves ambitious goals on protecting our environment, we seek to break new ground. With increased sustainability and ever smarter, more connected PPE, we strive to ensure the safety of workers and the environment we live in. Thinking of people and planet first. Ansell.com

Learn more at ansell.com/sustainability