

Sustainable thinking



Our purpose:

Building healthy, sustainable environments

As part of the global Orbia Group and with a corporate purpose that binds us to acting with an awareness of the impact we make in the world, we hold ourselves to the highest levels of environmental accountability.

This brochure is intended to highlight some of the key steps we are taking and the changes we've been making as we pursue a more sustainable future.

We recognise that sustainability is a journey not a destination and it is one we readily commit to; investing in change, innovative actions in our manufacturing, environmental policies and our corporate social responsibility agenda.

Ultimately we want to deliver products that meet our own sustainability demands and those of our customers, government and society, through environmentally considerate production, processes, packaging and partnerships.

Zero waste to landfill
by 2025

Reductions in generated waste and reductions in greenhouse gas emissions are both key performance indicators for the Orbia Group.

Net zero emissions
by 2050

Powering change

Our four manufacturing sites at Chippenham, Doncaster, Forest Works and Hazlehead operate environmental management systems which comply with the requirements of, and are certified to, EN ISO 14001:2015, certificate No 042231.

Working with low carbon energy specialists Ørsted, all four sites now run on 100% renewable energy, generated by Ørsted's 11 operational UK wind farms. The new energy supply will see Wavin reduce CO₂ emissions by 13,842 tonnes a year.



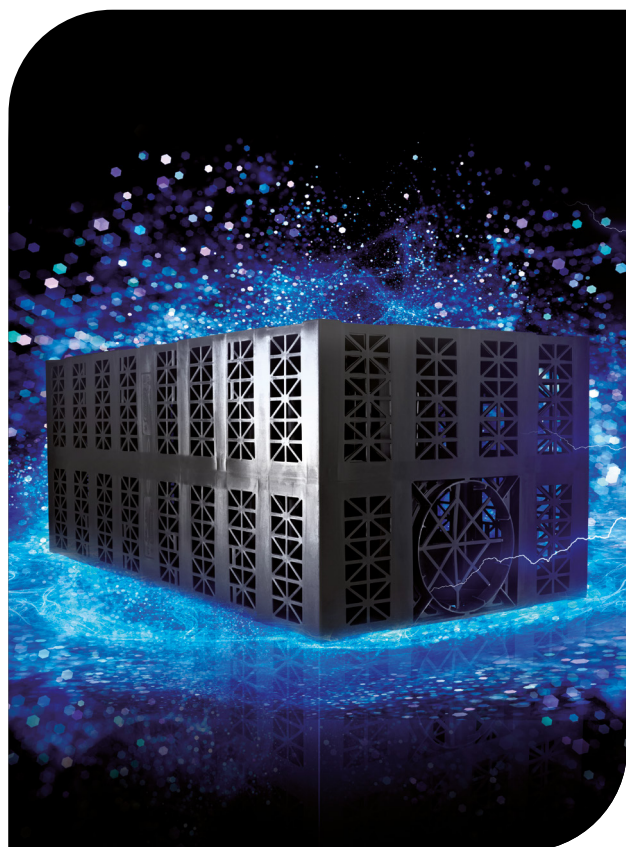
100% renewable electricity
generated by UK wind farms

Recycore

Made to be good
and do good

Next Generation Recycore Technology is the perfect demonstration of our commitment to make not just a greener alternative but one with no reduction in performance and durability.

50% of our Recycore pipe is now made from a core of advanced, recycled microcellular material, so the pipe uses less virgin plastic but still passes the same rigorous test standards for BS EN 13476-2 and even exceeds the 2,600 psi jetting standard.



AquaCell

Designed to protect
our environment

Wavin leads the way in stormwater management, working with engineers, specifiers and contractors to control the capture, transport and re-use of rainwater, and to help alleviate flood risk.

The AquaCell range of geocellular units, a key component of effective surface water attenuation, are now manufactured from 100% recycled material.

Hepworth Clay

Clay for today

Hepworth Clay pipes are the perfect sustainable choice for any below ground drainage system – created from a 100% natural raw material that is strong, durable, inert and has total end-of-life recyclability.

Captured moorland rainwater is used to hydrate the clays in manufacture and is the only substance added to the natural clay before the pipes are placed back in the earth as drainage. Our local quarries are expertly returned to flourishing natural and biodiverse habitats, alongside a tree planting programme to offset the carbon impact of quarrying.

Hepworth **CLAY**
Fired to Perfection





Boxing clever

Packaging is another area constantly under the sustainability microscope and we have committed to eliminating single use plastic in packaging by the end of 2021.

On our popular Hep_VO products alone, switching to a recyclable cardboard solution will reduce plastic consumption by over 11 tonnes.

Going the extra mile

Transporting our products in the most sustainable way is another focus and a wide range of measures are helping to make significant CO₂ savings.

Our fleet uses low rolling resistance tyres, smart logistics to optimise journeys, and telematic systems and driver training initiatives to improve fuel efficiency and reduce fleet emissions.



Working in partnership

Effective partnerships are a key contributor to overall sustainability and to taking control of our carbon footprint.

Wavin is an active member of numerous specialist bodies that focus on improving sustainability within our industry and we take responsibility for realising a sustainable supply chain.

In partnership with the British Plastics Federation, Wavin has committed to work towards the targets set by Operation Clean Sweep to achieve zero pellet, flake and powder loss.



REACH



wavin.co.uk/sustainability

Building healthy, sustainable environments



Wavin is part of Orbia, a community of companies working together to tackle some of the world's most complex challenges. We are bound by a common purpose: To Advance Life Around the World.



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