

newhey

Great British carpet since 1968

Measuring What Matters

# Carbon Impact Report



# Creating beautiful carpets and rugs for the hospitality and leisure sector

At Newhey Carpets, we specialise in creating high-performance, design-led flooring solutions that bring together creativity, quality, and practicality. For decades we've partnered with interior designers, architects, and specifiers to deliver carpets that not only meet the highest technical standards but also enhances the look and feel of every space.

Our reputation is built on a deep understanding of design trends, a commitment to sustainability, and an ability to offer collections that balance timeless style with fresh innovation. With products that cater to diverse interiors and market needs, we're dedicated to helping clients achieve flooring solutions that inspire confidence and stand the test of time.



# Caring for Our Planet

We believe great design shouldn't come at the cost of the planet. For over 55 years, we've been proudly manufacturing carpets and rugs here in Britain - combining craftsmanship, innovation and care for the environment in everything we do.

Sustainability guides every choice we make, from the yarns we select to the way we power our production. We're constantly exploring new materials, techniques and ideas to create flooring that not only looks beautiful, but feels responsible to choose. Sustainability isn't a trend - it's our standard.





# Our Carbon Footprint

We’ve partnered with Ridge Environmental, independent sustainability consultants, to measure and understand the full impact of our operations.

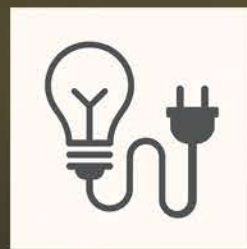
Through detailed assessment, they have calculated that our activities release an estimated 1,104 tonnes of greenhouse gas emissions (CO<sup>2</sup>e) each year.

This insight helps us identify key areas for improvement, guiding us as we continue to reduce our carbon footprint and make more responsible choices for the planet.

Our carbon footprint calculation includes Scope 1, 2 and 3 (primarily upstream) emissions.



**Scope 1**  
Direct emissions from our operations.



**Scope 2**  
Indirect emissions from purchased heat and electricity



**Scope 3**  
Value chain emissions are indirect emissions that are a result of our business activities. These are divided into upstream and downstream emissions.

**Upstream**

- Purchased Goods & Services
- Capital goods
- Fuel & energy related activities
- Waste generated in operations
- Business travel
- Employees commuting
- Leased assets

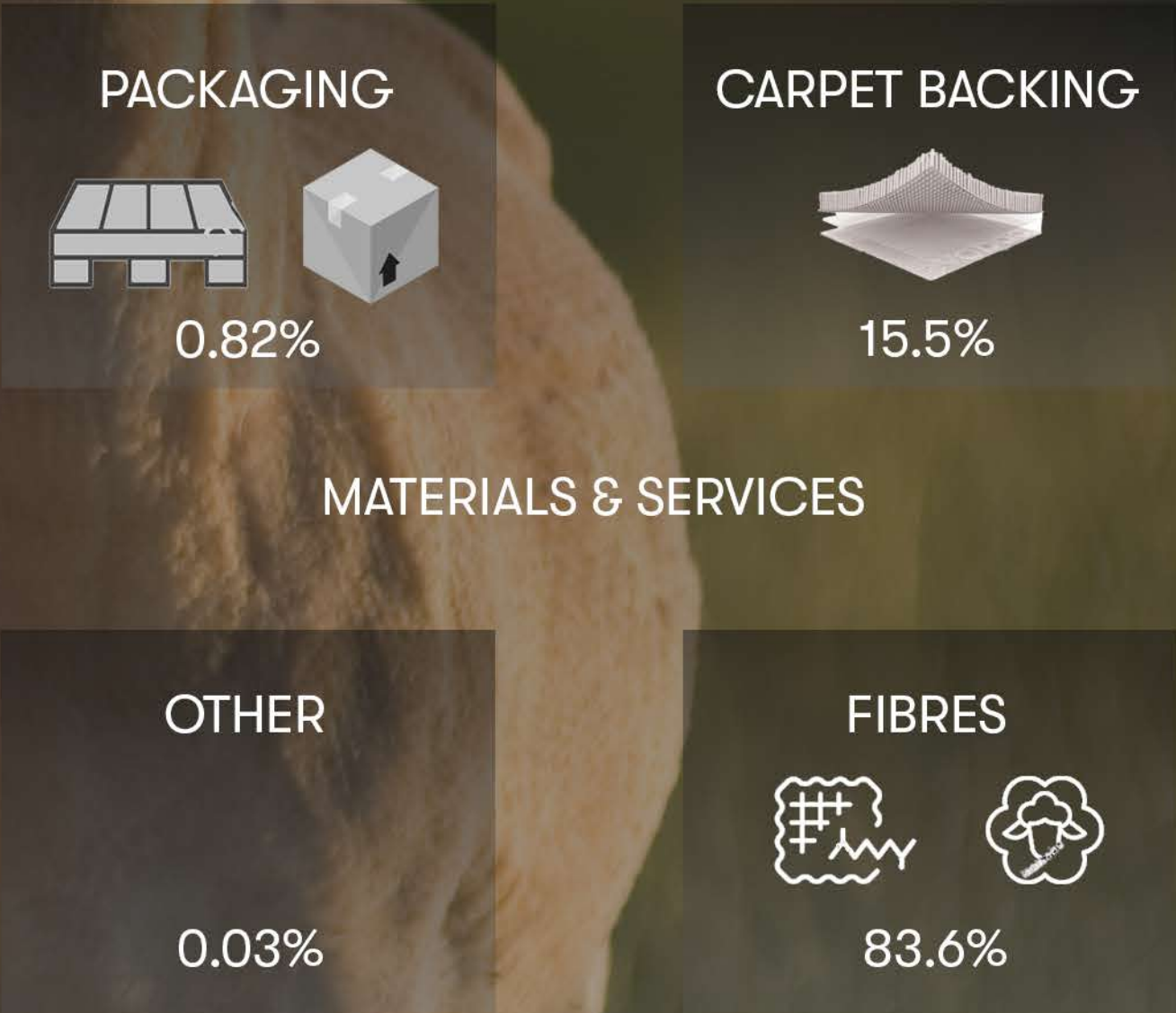
**Downstream**

- Transportation & Distribution
- Processing of sold products
- Use of sold products
- End of life treatment of sold products
- Leased Assets
- Franchises
- Investments

# Total Carbon Footprint Breakdown

Materials & Services	66.6%
Carpet Distribution	20.6%
Direct Operational Emissions	4.2%
Business Travel & Commuting	3.4%
Utilities	2.8%
Other	1.8%
Capital Goods	0.8%

Above you can see that Materials & Services account for over two-thirds of our total footprint. Let’s break that down even further.





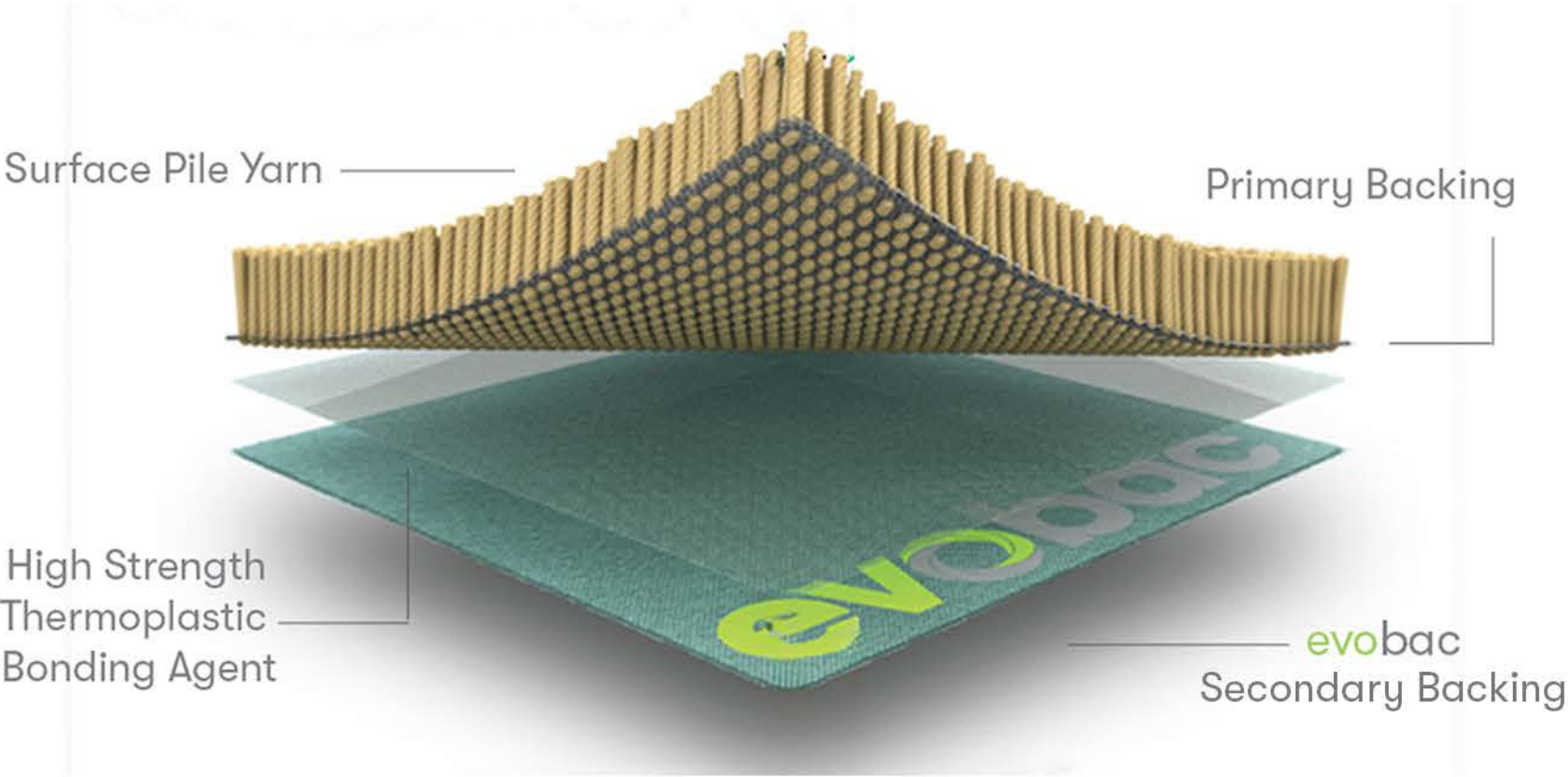
# Turning Commitment into Action

Newhey was one of the first manufacturers to move away from traditional latex secondary backing — a material that relied on solvent-based adhesives and contributed to higher emissions during production. In 2008, we introduced a cleaner, solvent-free bonding system that’s both stronger and more sustainable.

This innovation paved the way for a safer working environment and a more environmentally responsible manufacturing process.

- Removes Volatile Organic Compounds ✓
- Improved Air Quality ✓
- Lower Energy Consumption ✓

By replacing the traditional latex backing with a solvent-free adhesive system, we’ve significantly reduced VOC emissions, energy use and water consumption during production. This cleaner process supports a safer working environment and helps create flooring that’s easier to recycle - a more sustainable choice from start to finish.



Building on this innovation, we introduced evobac - a recycled primary and secondary backing system made from post-consumer PET. Each square metre of our carpet recycles around eight plastic bottles, diverting approximately 1.8 million plastic bottles from landfill or the ocean every year.

- Both Primary & Secondary backing produced from post-consumer PET ✓
- Improved Durability and Performance ✓

Both primary and secondary layers of our backing system are produced using post consumer PET, giving plastic bottles a second life and supporting material circularity. Its strong, stable construction enhances the carpet’s durability and performance, helping it stay in use for longer. This extended lifespan reduces waste and supports a more sustainable approach to flooring.

- Supports Product Circularity ✓
- Reduces Waste ✓







# Proud British Manufacturers

Our commitment to quality and sustainability is built on the skills of our British workforce and the strength of our local supply chain. By sourcing and producing closer to home, we reduce environmental impact, support local communities and maintain exceptional product standards.

Reduced Carbon  
Footprint ✓

Shorter supply chains and transport distances help minimise emissions and lower our overall carbon impact

Lower Transport  
Impacts ✓

Local sourcing cuts fuel use and emissions while strengthening supplier relationships and improving quality control

Reduced Packaging  
Requirements ✓

With materials travelling shorter distances, less packaging is needed, reducing waste and resource use

Economic and  
Social Benefits ✓

Supporting local and regional economies helps sustain skills, employment and industry expertise while reducing commuting emissions

Enhanced Quality  
and Durability ✓

UK manufacturing ensures high production standards and longer-lasting products, reducing waste and supporting a circular economy

**MADE IN  
BRITAIN** 



## Our Ongoing Commitments

We recognise that reducing our carbon footprint is a continual journey. As part of our ongoing responsibility, we will:

- Monitor our carbon footprint to track progress and identify areas for improvement.
- Explore new ways to reduce our impact, including improvements to manufacturing efficiency and energy use.
- Work with local suppliers wherever possible to minimise transport emissions and support our regional economy.

Sustainability is at the heart of how we operate - and we remain committed to evolving our practices as new opportunities and innovations emerge.

Great British carpet since 1968

# newhey

Newhey Carpets Ltd.  
Gordon Street, Newhey  
Rochdale, Lancashire  
OL16 3SL

+44 (0)1706 846 375

[enquiries@newheycarpets.co.uk](mailto:enquiries@newheycarpets.co.uk)  
[sales@newheycarpets.co.uk](mailto:sales@newheycarpets.co.uk)  
[www.newheycarpets.co.uk](http://www.newheycarpets.co.uk)