

## Case Study: Multipave (NW) LTD

## **Challenges:**

As a road surfacing contractor, the company faces several sustainability challenges. Environmentally, the use of nonrenewable resources such as bitumen and aggregates, together with high carbon emissions from asphalt production and heavy machinery, contributes to climate change. To address these issues it operates its own cold recycled asphalt plant, utilises warm-mix asphalt and substitutes non-renewable binders for plant-based renewable alternatives, while investing in low-emission machinery. It also seeks longer-life surfacing materials, such as polymer-modified binders or denser designs less prone to water damage, to reduce lifetime carbon, and undertakes life-cycle assessments to inform clients' sustainable materials decision-making. Balancing performance, cost and environmental impact remains key to its long-term sustainability.

## **Impact:**

The company has utilised multiple e-learning modules, enabling employees to gain awareness or in-depth knowledge of subjects relevant to their roles. New starters and those new to the industry have benefited from foundational and advanced learning by selecting modules linked to their responsibilities. The company mandated the School's carbon learning plan for all office staff, deepening understanding of carbon emissions and empowering behaviour changes to reduce its environmental footprint.

## Value gained:

Membership of the Supply Chain Sustainability School brings significant value to the company, its people and its partners. The School provides free, high-quality training and resources covering sustainability, carbon reduction, social value, modern slavery and Fairness, Inclusion & Respect, with CDP-accredited content that helps build skills, ensure compliance and maintain competitiveness. Active membership demonstrates the company's commitment to responsible business, strengthening its position in ESG-focused tenders. Self-assessments and action plans support progress tracking and goal setting. Collaboration through working groups and events fosters best-practice sharing, while the School's carbon calculator enables transparent, consistent emissions reporting across its supply chain all at no financial cost.

Fact box



ROAD SURFACING CONTRACTORS

## **Company**

Multipave (NW) LTD

## No of employees

82

#### HQ

12 Centurion Court, Farington, Leyland, Lancashire

#### Website

https://www.multipaveltd.co.uk/

#### **Main contact**

enquiries@multipaveltd.co.uk

#### **Services**

Multipave is one of the Northwest's largest road surfacing and recycling contractors, delivering high-quality, innovative surfacing solutions. 1 of 12 contractors on the National Highways Pavement Delivery Framework, supply 11 local authorities, and are trusted by many Tier One infrastructure contractors, such as: Kier, Volker, Vinci and Octavius.

## **About**

The company has grown from plant and labour hire to an integrated road surfacing, recycling and civils contractor, delivering high-quality solutions for National Highways, local authorities and Tier 1 and 2 contractors. With a commitment to sustainability and value, it offers a comprehensive range of surfacing services, including innovative cold recycled bound materials using bitumen emulsion and hydraulic binders, helping to reduce carbon emissions while providing cost-effective, durable road surfacing.



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## **Future proofing:**

The company plans to maintain Gold membership to continue working with its diverse public and private-sector clients. It suggests the School develop sector-specific training plans for deeper, tailored learning paths and create a collaborative space for peer-to-peer best-practice sharing within the industry.