

Challenges:

Britplas faces a number of sustainability challenges, with one of the most significant being obtaining carbon data from the supply chain. The organisation’s main Scope 3 impact comes from the supply chain, particularly through the procurement of materials such as aluminium, glass and steel. Reliable supplier data is therefore essential for effective carbon measurement and reporting.

While some suppliers are able to provide Environmental Product Declarations (EPDs) and detailed carbon information, many are still at an earlier stage of their sustainability journey. As a result, the format and reliability of data can vary considerably. This inconsistency makes it difficult for Britplas to calculate its full carbon footprint accurately, often requiring reliance on spend-based calculations, which are not considered best practice.

Lower-carbon material alternatives are improving across the market, but availability still varies. Where these alternatives do exist, they can involve longer lead times or increased costs, creating additional challenges in maintaining competitiveness when tendering to strict deadlines.

Impact:

Engagement with the Supply Chain Sustainability School has helped Britplas address its sustainability challenges. Through training workshops and e-learning modules, the organisation has strengthened its understanding of carbon reporting, Scope 3 impacts and responsible procurement.

The resources available through the Supply Chain Sustainability School have helped Britplas engage more effectively with suppliers, improve the quality of carbon data collected and increase internal confidence in sustainability reporting. Completing assessments and action plans has enabled the organisation to identify gaps, prioritise training and establish clearer sustainability objectives.

As a result, Britplas is progressing towards more accurate carbon measurement, increased supplier engagement and greater sustainability awareness across the business. The CPDs, e-learning modules and case studies have provided both knowledge and practical tools that support the organisation’s long-term commitment to reducing environmental impact and demonstrating progress to clients.

Value gained:

Membership of the Supply Chain Sustainability School has provided significant value to Britplas. The resources and training have helped build capability across the business by improving understanding of

Fact box



Company

Britplas

No of employees

100

HQ

Unit 18, Kingsland Grange, Woolston, Warrington, WA1 4RW

Website

<https://britplas.com/>

Main contact

Melissa Allen
melissa.allen@britplas.com

Services

Fenestration supply and installation

About

Britplas is a leading UK contractor specialising in commercial glazing, with a product portfolio that includes windows, curtain walling, door systems and security fencing.

Operating across the UK and internationally, Britplas works with main contractors, architects and clients to design, install and manufacture glazing systems, including award-winning specialist proprietary products and standard systems.

client sustainability expectations and enabling Britplas to evidence and highlight carbon reduction efforts during tenders. This has strengthened competitiveness, particularly as more clients require robust sustainability reporting and demonstrable progress.

The Supply Chain Sustainability School's assessments and action plans have also supported more efficient internal processes, reduced risk, enhanced the organisation's approach to supply chain engagement and increased understanding of social value requirements on projects.

Looking ahead, membership will continue to provide value by supporting ongoing staff training and helping the organisation stay up to date with evolving sustainability standards. It will also support access to lower-carbon material opportunities and drive continuous improvement. Engagement with the Supply Chain Sustainability School helps ensure Britplas remains proactive and a responsible partner, contributing to winning new business and maintaining a strong reputation within the industry.

Future proofing:

Britplas plans to continue staff training across all departments, complete further assessments and embed action plans into the organisation's wider sustainability strategy. The organisation would value more sector-specific guidance, enhanced supplier engagement tools and expanded material-focused resources to help improve carbon data quality and accelerate lower-carbon procurement.