### **Challenges:**

Duplus Architectural Systems' projects often have predetermined specifications and design parameters. Compliance with these is a prerequisite for successful work acquisition. This limits the company's ability to influence sustainable design. If Duplus Architectural Systems were brought on board earlier, they could advise on the most suitable product. Internally, the company plans to manufacture and deliver as efficiently as possible. However, on occasion, changes to sequence, additions, or damage create the need for inefficient delivery. This can affect how sustainable Duplus Architectural Systems is as a business due to rework, redeliveries, double handling, etc.

### Impact:

Aligned customer engagement: Engaging with the Supply Chain Sustainability School has allowed Duplus Architectural Systems to work in a more aligned way with a number of its customers. It has become clear what expectations the customers have, and this uniformity really benefits Duplus Architectural Systems when these expectations are integrated as part of the School. Often, main contractors use a variety of systems and processes with which Duplus Architectural Systems to standardise this.

The resources provided by the School are clear and accessible, and the wide range of topics has allowed the company to focus on key areas of interest. Knowing that these align with their customers' ambitions has also enabled Duplus Architectural Systems to better plan and manage its own sustainability targets.

**Valuable engagement events:** Kier's Supply Chain Sustainability School training day on 24/05/23 was a great session that provided an overview of the School and how to use it practically for Duplus Architectural Systems. It was useful to also hear the thoughts of other members of the supply chain and how they approached sustainability.

**Insightful assessment benefits:** For Duplus Architectural Systems, the School's assessments have been relatively useful as a way of demonstrating understanding, but the most benefit was derived from the content of the learning resources themselves.

**Directed action planning:** The School's action plans have been greatly helpful in directing Duplus Architectural Systems to applicable resources. Given the abundance of resources, it could become overwhelming without such guidance. Another benefit is that this action plan can be revised and updated as the company progresses.

# Fact box



### Company

Duplus Architectural Systems Limited

#### No of employees

52

HQ

Melton Road, Leicester

Website

www.duplusarchitectural.co.uk

**Main contact** 

Jim Freer-j.freer@duplus.co.uk

#### **Services**

Curtain Walling, Aluminium Windows and Doors

#### About

Duplus Architectural Systems Limited is a privately owned specialist glazing contractor based in Leicester. The company have been designing, manufacturing and installing glazed facades throughout the UK for over 60 years.

**Efficient e-learning modules:** The e-learning modules are very useful and accessible for Duplus Architectural Systems. The ability to engage with e-learning modules at convenient times and to pause



and resume as needed is also beneficial. Multiple logins for different members of the Duplus Architectural Systems team have allowed individuals to focus on modules relevant to them.

## Value gained:

**Sustainability competitive advantage:** Engaging with the School has demonstrated to Duplus Architectural Systems' customers that the company is serious about its commitment to sustainability. It shows that they are aligned with the customers' ways of working. In some instances, achieving a bronze standard with the School is a prerequisite for winning work. However, progressing towards the Gold standard further demonstrates a competitive edge. This overall commitment should then also manifest in day-to-day practices.

The School's resources have assisted Duplus Architectural Systems in becoming more sustainable, while also enhancing efficiency and overall productivity. The speed at which new team members can access a wide variety of resources will be beneficial as the company continues to utilize them.

## **Future proofing:**

Duplus Architectural Systems will continue to utilise the resources provided by the Supply Chain Sustainability School and attend dedicated events with their customers. The School can help to ensure that as many main contractors as possible are aligned with the same systems.