CASE STUDY

Seamless Collaboration Delivers Secure Bin Store Solution







BACKGROUND

Solar Windows Ltd's philosophy is to consistently deliver quality products and services with a commitment to customer satisfaction. Where specialist skills or manufacturing capabilities are required, Solar works collaboratively with like-minded companies who uphold the company's philosophy and share the same dedication to quality.

THE CHALLENGE

Solar Windows Ltd was tasked with providing a durable and secure door solution for a bin store serving a residential block of flats in central Cardiff. The existing doors had been vandalised and subjected to repeated damage, it was also used for rough sleeping and had become an unsightly and unpleasant environment for residents. Additionally, the client requested access control on the door to improve ease of use and streamline entry for residents and bin collection.

THE SOLUTION

Solar Windows identified the need for a durable, high-quality solution and partnered with TS Designs, to fit one of our PA1 aluminium doors, customised with a bespoke louvre, insect mesh, electronic locking, and a manual key override. To meet the client's request for access control, Solar Windows also partnered with Cutting Edge, to integrate the electronic locking system, providing a secure, low-maintenance, and practical solution for the bin store.

THE RESULTS

The bespoke PA1 aluminium door transformed the bin store into a secure, functional, and low-maintenance space. Residents noticed a marked improvement in cleanliness and usability, while the client benefited from long-term cost savings and minimal maintenance. Solar Windows, TS Designs, and Cutting Edge worked seamlessly together to deliver a solution that exceeded expectations.



WHAT THE CLIENT SAID

"Partnering with TS Designs allowed us to deliver a durable, low-maintenance bin store door that improves functionality and appearance while providing long-term cost benefits for our client. This project perfectly reflects Solar Windows' commitment to quality and customer satisfaction."

