

Kingston University, STEM Building - Case Study

Allgood doorsets are helping to provide exceptional fire safety at the new state of the art science, technology, engineering and maths (STEM) facilities at Kingston University, London.

The University, which has roots going back more than 100 years and has approximately 19,500 enrolled students, began construction of new science and technology facilities in the summer of 2016.

Replacing the former teaching rooms on the second and third floors of the main building, the new chemistry and pharmaceuticals laboratories are providing students at the University with a modern environment, packed with the latest state-of-the-art equipment.

As with any science laboratory, the consideration of safety was of paramount importance when it came to specifying elements such as the doors, due to the use of flammable, toxic and dangerous chemicals.

Additionally, because of the amount of traffic through the STEM department and thus the doors' regularity of use, the university felt that reliability and durability were integral when it came to the ironmongery.

As such, Allgood supplied 15 doorsets with traditional exposed lippings. The exposed lippings provide extra protection to the door faces and ensure they can be easily repaired and replaced if necessary. Along with the doorsets, Alite levers, latches, surface maglocks and hinges were installed, providing the laboratories with fire protection for up to 30 minutes.

The Alite ironmongery range developed specifically for use in busy commercial environments was ideal for the Kingston University STEM environment – providing a robust and hard wearing ironmongery solution.

