



Project Description

Tottenham Hotspur's new Stadium has received a complete redevelopment since closing its doors at White Hart Lane in 2017. Undertaking a mammoth £1billion investment Tottenham Hotspur Stadium has become a new benchmark in global stadium design, providing one of the finest sporting experiences in the world and, by incorporating a fully retractable pitch, has become the first purpose-built home for the NFL in Europe.

System Specification

- 2 hours
- Kitchen extract

Performance Summary

Within the kitchen zone, the kitchen canopy provides an inlet for the fire – and so there is no way of preventing the fire entering the duct. The Firemac FM120 Fire Duct System is thus designed to ensure the system stays in the air (stability) and encases the fire as it travels past the kitchen compartment walls and/or floors and through the ductwork to the external of the build (integrity).

Testing

The Firemac FM120 Fire Duct System has been successfully tested to provide 120min stability and integrity in accordance with BS 476: Part 24: 1987 (ISO 6944: 1985). All Firemac testing has been done at a UKAS accredited (or equivalent) laboratory, with the involvement of a relevant 3rd party certification body.

