AUCKLAND UNIVERSITY
AUCKLAND, NEW ZEALAND

smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistant glazing • horizontal glazing • smoke doors • fire doors • intumescent paint & other specialty systems
Problem
Conflict between required smoke walls and a desired large open plan space that allows a continual flow of occupants

Solution
Two (2) continuous Fiberseal automatic smoke containment screens, that measured 11 metres wide x 3.5 metres high, were installed to prevent smoke spread across the large openings.

Design Considerations
Fiberseal is the only smoke containment system that can be provided locally and in a single module that spans in excess of 6 metres wide. It also has known performance data based on smoke leakage testing AS/NZS1530 Part 7.

Client
Auckland University

Fire Safety Engineer
Sinclair Knight Merz (Auckland)

Note: Each project is unique and usually requires the involvement of a Fire Safety Engineer. Please contact us to discuss the suitability of this solution for your project.