Prestige Car Dealership
ALEXANDRIA, NSW

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

www.smokecontrol.com.au • T: 1300 665 471 • E: info@smokecontrol.com.au
Problem
Fire separation was required in both a large prestige car dealership and in the basement car park.

Solution
Install Fibershield Fire Curtains to provide 2 hour fire compartmentation.

Design Considerations
The solution had to span large openings to be highly reliable and concealed in ‘non-fire’ mode.

Client
Richard Crookes Constructions

Fire Safety Engineer
CSIRO

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.
TIMEZONE
PARADISE CENTRE, GOLD COAST

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
Path of egress adjacent to shop front

Solution
Install Fibershield fire curtain 8215mm wide x 3140mm high. The system is connected to the building alarm system and deploys on receipt of an alarm signal. Fibershield is gravity fail safe which further ensures successful deployment.

Design Considerations
The system needed to be light weight and invisible in non-fire mode. The system further had to be highly reliable to reduce the likelihood of failure during business hours.

Client
Timezone

Fire Safety Engineer
Arup

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REUTER SHOPPING COMPLEX
GERMANY

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Project Overview

Building Type
Shopping Centre Complex

Problem
Fire containment required in basement car park areas of shopping centre and in lift lobby areas.

Solution
Fibershield fire curtains were installed throughout the basement car park. A glazed lift lobby area was also created where a non rated and cost effective glazing option could be used.

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