projectoverview





FAIRVIEW GREEN SHOPPING CENTRE

FAIRVIEW PARK, SA





smoke containment screens • smoke curtains • fire curtains • horizontal fire curtains • smoke & heat release vents • natural ventilation • fire resistent glazing • horizontal glazing • smoke doors • fire doors • intumescent paint & other specialty systems

<u>projectoverview</u>



Problem

New shopping centre with limited roof space for natural light, natural ventilation and smoke exhaust.

Solution

Installation of a 3x 8m long banks of operable windows and frameless louvers. The bottom hinged Inova operable smoke vent windows provided the required smoke venting in fire mode and the whole system provides natural light and natural ventilation in normal day-to-day use.

Design Considerations

The system design shall provide zero water leakage and reliable day-to-day operation.

Client

Badge Constructions

Consulting Engineer

Basset







